



NATIONAL VIETNAM VETERANS READJUSTMENT STUDY

Research Triangle Institute

Contractual Report of Findings from the National Vietnam Veterans Readjustment Study

Volume II: Tables of Findings

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November 7, 1988

REPRODUCED BY
U.S. DEPARTMENT OF COMMERCE
NATIONAL TECHNICAL INFORMATION SERVICE
SPRINGFIELD, VA. 22161

REPORT DOCUMENTATION PAGE	1. REPORT NO.	2.	3. Recipient's Accession No. PR 90 1-64211/AS
4. Title and Subtitle CONTRACTUAL REPORT OF FINDINGS FROM THE NATIONAL VIETNAM VETERANS READJUSTMENT STUDY / V.1 : Exec. Summary, Description of Findings & Technical Appendices; V.2 : Tables of Findings; V.3 : Survey Interview Questionnaires; V.4 Clinical Interview Questionnaires.	5. Report Date November 7, 1988		
7. Author(s) Richard A. Kulka; William S. Schlegner; John A. Fairbank; Richard L. Hough; B. Kathleen Jordan; Charles R. Marmar; Daniel S.	6.		
9. Performing Organization Name and Address *Conducted for the Veterans Admin. Research Triangle Institute Post Office Box 12194 Research Triangle Park, NC 27709 919/541-6000	8. Performing Organization Rept. No. Wiess.		
12. Sponsoring Organization Name and Address SAME AS #9 Also included : Louis Harris & Assoc., Inc.; the Graduate Center of the City Univ. of NY; the Langley Porter Psychiatric Instit. at the Univ. of CA, San Francisco; Hispanic Research Center at	10. Project/Task/Work Unit No.		
15. Supplementary Notes San Diego State Univ.; and Equifax, Inc.	11. Contract(C) or Grant(G) No. (C) V101(93)P-1040 (G) PL 98-160		
16. Abstract (Limit: 200 words) REFLECTING ON THE MORE THAN FOUR YEAR LIFE OF THE NATIONAL VIETNAM VETERANS READJUSTMENT STUDY EVOKES IN US A KALEIDOSCOPE OF MEMORIES AND THEIR ASSOCIATED EMOTIONS. CONDUCT OF THE READJUSTMENT STUDY HAS IN SOME WAYS RECAPITULATED THE VIETNAM ERA. THE STUDY WAS CONDUCTED UNDER CONTRACT NUMBER V101(93)P-1040 FROM THE VETERANS ADMINISTRATION (VA). TO ACHIEVE THE OBJECTIVES SET FORTH IN THE CONGRESSIONAL MANDATE, THIS STUDY WAS CARRIED OUT BY STAFF FROM A CONSORTIUM OF ORGANIZATIONS. THE NEED FOR BROAD-BASED INPUT INTO THE DESIGN AND OPERATION OF THE STUDY RESULTED FROM THE CONFLUENCE OF SEVERAL FACTORS: THE SCIENTIFIC COMPLEXITY OF THE STUDY'S SUBJECT MATTER: THE POTENTIAL POLITICAL AND PROGRAMMATIC IMPLEMENTATIONS OF THE FINDINGS: AND THE INTENSE AND GENUINE EMOTIONAL INVESTMENT OF SOME IN THEIR BELIEFS ABOUT VIETNAM VETERANS, DESPITE THE SOMETIMES NON-SYSTEMATIC BASIS OF THOSE BELIEFS. THE EXECUTIVE SUMMARY IS PROVIDED IN THREE PARTS. IN PART A, HIGHLIGHTS OF SOME MAJOR FINDINGS ARE PROVIDED IN BRIEF SUMMARY FORM. IN PART B, STUDY FINDINGS FROM THE VARIOUS CHAPTERS OF THE REPORT ARE INTEGRATED TO ADDRESS DIRECTLY THE SPECIFIC ISSUES RAISED IN PUBLIC LAW 98-160, THE ENABLING LEGISLATION FOR THE NATIONAL VIETNAM VETERANS READJUSTMENT STUDY. PART C PROVIDES A CHAPTER BY CHAPTER SUMMARY OF THE ENTIRE REPORT, WHICH IS FOUR VOLUMES.	13. Type of Report & Period Covered		
17. Document Analysis a. Descriptors VETERANS; STRESS DISORDERS, POST-TRAUMATIC; UNITED STATES -- VETERANS ADMINISTRATION b. Identifiers/Open-Ended Terms c. COSATI Field/Group			
18. Availability Statement UNLIMITED	19. Security Class (This Report) UNCLASSIFIED	21. No. of Pages 638	
	20. Security Class (This Page)	22. Price A99	

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→ The report presents findings from the National Vietnam Veterans Readjustment Study (NVVRS). Volume II

I. INTRODUCTION

This volume of the report contains the tables of basic findings from the NVVRS. This introduction explains the structure and content of the tables of findings.

We have presented most of the study's findings in a standard tabular format, with each table representing a specific aspect of readjustment, or outcome. The first part of each standard table presents the NVVRS estimates (that is, the findings) for each of the study's groups and subgroups, while the second part presents the results of statistical contrasts between selected pairs of study groups or subgroups. These two parts are described in more detail in the following sections.

A. Tabulation of Basic Findings: General Features

The basic NVVRS findings are presented in tabular form. Each table shows the findings for a specific characteristic, or outcome (for example, educational attainment), for a standard set of study groups and subgroups. The columns of the tables present the outcome variable, while the rows show the various study groups and subgroups. Each column of the table represents a level of the outcome being tabulated. For example, one column of the table of educational attainment is "high school graduate." Correspondingly, each row of the table represents a specific study group (for example, male Vietnam theater veterans). Table entries are row percentages, or the population estimate of the proportion of the group or subgroup defined by the row descriptor (for example, male theater veterans) falling into each level of the outcome being tabulated. In addition, for those characteristics that are measured on a continuous scale, the final column of the table shows the mean (arithmetic average) for the row-defined subgroup.

The number in parentheses below each estimate in the table is that estimate's standard error. The standard error is a statistical index of the variability or accuracy of the estimate. Standard errors are important for interpreting survey research findings because estimates resulting from sample surveys are based on findings from a probability sample, rather than

a complete census, of the group or subgroup under study and may be influenced by random fluctuations. Generally speaking, the larger the standard error, the less reliable (or the less accurate) the estimate.

Weighted percentage estimates and their standard errors were computed using RTI's survey data analysis system (Shah, 1982). This system provides design-consistent parameter estimates that accurately take account of the components of a complex sample design, including the effects of unequal weighting, stratification, and clustering of sample units. The system employs the Taylor series linearization method of variance estimation (Kish and Frankel, 1974).

B. Understanding the Group and Subgroup Estimates

For consistency of presentation, all tables have a standard structure. Findings are always presented separately by sex, with the findings for males presented first. The study's major groups were theater veterans, era veterans, and civilian counterparts (nonveterans), and we present estimates for these groups in order.

1. Entries for Male Theater Veterans

The first entries in the tables are for male theater veterans. Population estimates are provided for male theater veterans (total), followed by estimates for subgroups of male theater veterans defined by four key analysis variables:

- war zone stress exposure
- current PTSD diagnosis
- service connected physical disability
- lifetime substance abuse diagnosis

The war zone stress exposure subgroups were defined using an overall index of exposure to stressors in Vietnam. This index was created separately for male and female theater veterans (details of the NSVG war zone stress exposure are provided in Volume I, Appendix C). Estimates are provided for high and low/moderate exposure groups.

We defined current PTSD diagnosis subgroups using the Mississippi Combat-Related PTSD (M-PTSD) scale and made adjustments to account for bias

in the M-PTSD. We determined these adjustments through clinical subsample findings (see Volume I, Appendix D). Estimates are provided for current PTSD positive and negative groups.

Service connected physical disability groups were defined on the basis of official VA disability records. We identified veterans as having a service connected physical disability only if the official VA record reflected such disability. Three levels of disability were defined:

- (1) no officially recorded service connected disability
- (2) official disability rated zero to 20 percent
- (3) official disability rated 30-100 percent

Finally, we defined lifetime substance-abuse diagnosis groups by using veterans' responses to NSVG questions about alcohol and drug-abuse symptoms. Those who reported a pattern of alcohol or drug-abuse symptoms that displayed the diagnostic criteria for alcohol or drug abuse (or dependence) at some time during their lives were considered lifetime substance-abuse-diagnosis positives. We have provided estimates for the diagnosis of lifetime-substance-abuse positives and negatives.

2. Entries for Male Era Veterans

Next in the standard table format come population estimates for male era veterans. In addition to the population estimates (total), we have provided estimates for era veterans "standardized" to certain theater veteran groups: total, high war zone stress exposure, and low/moderate war zone stress exposure. Estimates labeled "total" are estimates for the entire male era veteran population. The estimates labeled "standardized", on the other hand, are estimates of how the characteristic would be distributed if the era veterans (or era veteran subgroups) were matched to the theater veterans on certain key demographic characteristics--age and race for males, age and military occupation for females. As a result, the standardized estimates for era veterans reflect the distribution of the characteristic among era veterans with age and race/ethnicity or age and military occupation similar to the corresponding theater veteran group.

3. Entries for Male Civilian Counterparts

The estimates for male era veterans are followed by a similar set of estimates for male civilian counterparts, except that we have provided no unstandardized population estimates. All civilian counterpart estimates are standardized to theater veterans, either to the total or to the subgroup with exposure to high war zone stress.

4. Entries for Male Racial/Ethnic Subgroups

Next come estimates for male racial/ethnic subgroups. These are made for white/other, black, and Hispanic subgroups. The estimates described above for all males are replicated here within these racial/ethnic subgroups. As a result, estimates are presented within the racial/ethnic subgroups for theater veterans, era veterans, and civilian counterparts and the subgroups cited above (for example, high war zone stress exposure).

5. Entries for Women

After these estimates, we have presented the estimates for women. First, population estimates for female theater veterans (total) are presented, followed by estimates for subgroups defined by the key analysis variables:

- level of war zone stress exposure (high and low/moderate)
- current PTSD diagnosis (positive and negative)
- service connected disability (high, low, and none)
- lifetime substance abuse diagnosis (positive and negative)

Estimates for female era veterans and female civilian counterparts and their corresponding standardized subgroups are the next listing in the tables. No unstandardized estimates are provided for civilian counterparts.

C. Statistical Contrasts

The second part of the standard table format presents the results of a standard set of statistical contrasts: statistical tests of the significance of differences between selected pairs of study groups and subgroups. All contrasts between theater veteran, era veteran, and civilian counterpart groups are standardized--that is, they are contrasts in which the comparison group (era veterans or civilian counterparts) has been statistically matched to the theater veteran group to which it is being compared. As described above, the standardization procedure adjusts the comparison group so that it is matched to the theater veteran group to which it is being compared on age and race/ethnicity (for males) or military occupation (for women). (Sex is always controlled because all contrasts are made separately for men and women.)

Contrasts are presented in a standard format, beginning with contrasts between the major study groups (theater veterans, era veterans, and civilian counterparts) for males (total). These are followed by contrasts between male theater, era, and civilian groups within racial/ethnic subgroup. Next come the major study group contrasts for women. Finally, contrasts within the theater veteran group are presented:

- contrasts of racial/ethnic subgroups (men only)
- war zone stress exposure subgroups (for men and women)
- current PTSD diagnosis subgroups (for men and women)
- service connected physical disability subgroups (for men and women)
- lifetime substance abuse diagnosis subgroups (for men and women)

The standardized contrasts address the following general question: Would the comparison group differ from the theater veteran group to which it is being compared if the comparison group were demographically similar to the theater veteran group? The standardized contrast in effect controls for certain inherent demographic differences between the study group populations, providing a more valid comparison. The demographic characteristics controlled in the standardization are age and race/ethnicity (Hispanic, non-Hispanic black, and white/other) for men, and

age and military occupation (nurse versus all others) for women. Military occupation is controlled for women because the theater veteran population contains an unusually high proportion of nurses--approximately 85 percent.

Contrast test statistics were computed using weighted least squares methods appropriate for sample survey data (for example, Koch, Freeman, and Freeman, 1975). The hypothesis for each group or subgroup contrast, such as theater versus era males, was formulated as follows. If p_i and p_j represent the vectors of row percentages for the two comparison groups, respectively, then the hypothesis that the distribution of the outcome variable is identical for the two groups is given by $H_0: p_i = p_j$. The most general test of this hypothesis is the test against the alternative hypothesis that the distributions differ in some unspecified manner. For nominal outcome variables with no prior information that a particular pattern might be observed in the difference, this test is the most appropriate. In this setting, a Wald test statistic was computed as

$$Q = (C p)' (C \text{ var}(p) C')^{-1} (C p)$$

where C denotes the matrix of $(d-1)$ contrasts, d is the number of categories in the outcome variable, and $\text{var}(p)$ is a design-consistent estimate of the variance-covariance matrix of $p = (p_i' p_j')'$. The k th row of C corresponds to the contrast between the k th components of p_i and p_j . Under the null hypothesis given above, the Q statistic has the chi-square distribution with $(d-1)$ degrees of freedom for large sample sizes. This test is algebraically equivalent to a test of independence for a two-way table of frequency distributions.

To provide additional information about the group differences in the event that this test statistic is significant, we generate single degree of freedom tests. These tests corresponded to the difference between the subgroup percentage estimates at each level of the outcome variable. Each of these tests corresponds to a test of the hypothesis:

$$H_{0k}: p_{ik} = p_{jk} \text{ for outcome category } k=1, \dots, d.$$

For some nominal outcome variables, two contrast tables are presented. The first contains test statistics, degrees of freedom, and probability levels for the multiple degree of freedom tests of any difference between the group-specific distributions corresponding to hypothesis H_0 above. The

second table contains the single degree of freedom test results specific to the outcome categories. The combination of the two tables provides the analyst with information about whether any overall differences exist, and whether those differences occur only for certain levels of the variable. If for a given outcome category, a group estimate was equal to zero, the multiple degree of freedom test was suppressed. In the companion table, the individual test for that category was also suppressed, but tests corresponding to all other categories are presented, provided those categories have non-zero estimates for each subgroup.

In testing for differences with respect to an ordinal outcome variable, such as a rank or score variable, a more specific alternative hypothesis to H_0 may be appropriate. Under the alternative hypothesis that the two distributions differ in location, namely that one group tends toward higher values of the outcome variable than the other, a rank measure of association can be computed. Such a statistic provides a more powerful test against this alternative hypothesis than the general chi-square test described above. Thus, for ordinal outcome variables an extension of the Mann-Whitney statistic (Koch and Edwards, 1988) was computed as:

$$G = \sum_j p_{1j} \left[\left(\sum_k p_{2k} \right) - 0.5 p_{2j} \right]$$

The statistic G represents the probability that a randomly selected subject from the first group has lower outcome categories than a randomly selected subject from the second group. Accordingly, its departure from 0.5 is indicative of the extent to which one group tends to be more associated with higher outcome categories than the other. Since the distribution of G can become rather skewed when large departures from 0.5 apply, statistical tests concerning it were based on its logistic transformed value:

$F = \log_e(G/(1-G))$. The corresponding Wald test statistic was $Q = F^2/\text{Var}(F)$, which has approximately the Chi-square distribution with one degree of freedom. Results of this test are presented for each ordinal outcome variable. These statistics provide a powerful test against shifts in location for the two subgroup distributions.

In some cases, the tests based on the rank measure of association were not significant, but some differences in the two distributions clearly

existed. There were usually the result of a case in which a shift in locations was not the appropriate alternative to be considered. In these cases, the more general chi-square test of association used for nominal variables was computed to determine if the apparent differences were significant.

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TABLES FOR CHAPTER II

Table II-1 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Sex

Group Estimates	Sex	
	Sample Size	Male Female
I. MEN--Total	1612	100.0 % (0.0) 0.0 % (0.0)
A. Vietnam Theater Veterans	1200	100.0 % (0.0) 0.0 % (0.0)
B. Other Vietnam Era Veterans	412	100.0 % (0.0) 0.0 % (0.0)
II. WOMEN--Total	736	0.0 % (0.0) 100.0 % (0.0)
A. Vietnam Theater Veterans	432	0.0 % (0.0) 100.0 % (0.0)
B. Other Vietnam Era Veterans	304	0.0 % (0.0) 100.0 % (0.0)
III. ALL VETERANS OF THE VIETNAM ERA	2348	96.8 % (0.3) 3.2 % (0.3)
Statistical Contrasts	Chi-Square	df Probability
1. Men--Theater vs. Other Era	.	.
2. Women--Theater vs. Other Era	.	.
3. Theater--Men vs. Women	.	.
4. Era--Men vs. Women	.	.

Table II-2 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Year of Birth

Group Estimates	Sample Size	Year of Birth				
		1929 or Earlier	1930-1939	1940-1944	1945-1949	1950 or Later
I. MEN--Total	1612	3.1 % (0.7)	8.0 % (0.8)	18.7 % (0.3)	42.2 % (0.5)	28.1 % (0.5)
A. Vietnam Theater Veterans	1200	3.0 % (0.7)	10.2 % (0.9)	17.2 % (0.8)	53.8 % (1.0)	16.0 % (0.9)
B. Other Vietnam Era Veterans	412	3.2 % (1.1)	6.5 % (1.2)	19.7 % (0.3)	34.8 % (0.8)	35.8 % (0.8)
II. WOMEN--Total	736	4.8 % (1.3)	4.1 % (1.0)	11.1 % (1.2)	60.8 % (7.0)	19.2 % (8.7)
A. Vietnam Theater Veterans	432	11.5 % (1.4)	16.3 % (2.0)	27.4 % (2.2)	43.8 % (2.5)	1.0 % (0.5)
B. Other Vietnam Era Veterans	304	4.8 % (1.3)	3.7 % (1.0)	10.7 % (1.2)	61.3 % (7.2)	19.7 % (8.9)
III. ALL VETERANS OF THE VIETNAM ERA	2348	3.2 % (0.7)	7.8 % (0.8)	18.5 % (0.3)	42.8 % (0.6)	27.8 % (0.6)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	358.2	4	.000
2. Women--Theater vs. Other Era	132.2	4	.000
3. Theater--Men vs. Women	254.7	4	.000
4. Era--Men vs. Women	220.9	4	.000

Table II-2 Profile of Veterans of the Vietnam Era Based on the NSVG:
Year of Birth: Statistical Contrasts

	Year of Birth				
	1929 or Earlier	1930-1939	1940-1944	1945-1949	1950 or Later
1. Men--Theater vs. Other Era	0.03 (.863)	5.49 (.019)	10.83 (.001)	176.26 (.000)	251.39 (.000)
2. Women--Theater vs. Other Era	13.01 (.000)	31.21 (.000)	43.78 (.000)	5.24 (.022)	4.38 (.036)
3. Theater--Men vs. Women	29.23 (.000)	7.89 (.006)	19.85 (.000)	13.01 (.000)	201.56 (.000)
4. Era--Men vs. Women	0.73 (.393)	3.19 (.074)	49.11 (.000)	13.37 (.000)	3.29 (.070)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-3 Profile of Veterans of the Vietnam Era Based on the NSVG:
Weighted Percentages and Standard Errors on Region of Birth

Group Estimates Region of Birth	Total			Men			Women			All Veterans of The Vietnam Era		
	Total			Vietnam Theater			Vietnam Theater			Other Vietnam Era		
	%	SE		%	SE		%	SE		%	SE	
Sample Size	1,808			1,197			432			304		
New England	5.0 (0.9)			5.4 (0.9)			7.8 (1.3)			4.9 (1.5)		
Middle Atlantic	15.7 (1.5)			17.7 (1.5)			22.3 (2.0)			7.2 (1.8)		
East North Central	20.0 (2.1)			17.7 (1.5)			24.5 (2.4)			27.7 (7.3)		
West North Central	9.9 (1.6)			8.3 (1.1)			10.7 (1.5)			8.7 (2.6)		
South Atlantic	14.8 (1.7)			15.0 (1.4)			13.9 (1.7)			20.1 (6.0)		
East South Central	8.0 (1.4)			6.9 (0.9)			3.4 (0.9)			5.5 (1.9)		
West South Central	9.6 (1.2)			12.1 (1.3)			3.9 (1.0)			10.8 (3.0)		
Mountain	3.5 (0.9)			3.6 (0.7)			3.4 (0.9)			5.5 (2.4)		
Pacific	8.5 (1.1)			10.7 (1.2)			7.2 (1.2)			7.9 (2.3)		
Hispanic: MX., CU, PR	0.8 (0.1)			1.0 (0.2)			0.9 (0.4)			0.1 (0.1)		
Other Foreign	4.2 (1.3)			1.7 (0.5)			2.2 (0.7)			1.6 (1.0)		

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	15.43	10	.117
2. Women--Theater vs. Other Era	46.18	10	.000
3. Theater--Men vs. Women	48.23	10	.000
4. Era--Men vs. Women	27.24	10	.002

Table II-3 Profile of Veterans of the Vietnam Era Based on the NSVG:
Region of Birth: Statistical Contrasts

Region of Birth	Theater vs. Other Era		Men vs. Women	
	Men	Female	Theater	Era
New England	0.13 (.717)	2.16 (.141)	2.50 (.114)	0.01 (.940)
Middle Atlantic	1.37 (.242)	30.82 (.000)	3.33 (.068)	8.18 (.013)
East North Central	1.12 (.289)	0.18 (.874)	5.81 (.018)	0.60 (.440)
West North Central	0.97 (.324)	0.42 (.518)	1.68 (.195)	0.38 (.540)
South Atlantic	0.01 (.909)	1.01 (.315)	0.28 (.595)	0.89 (.408)
East South Central	0.55 (.457)	1.00 (.318)	7.62 (.008)	1.18 (.282)
West South Central	3.55 (.059)	4.72 (.030)	25.81 (.000)	0.64 (.423)
Mountain	0.02 (.877)	0.70 (.403)	0.04 (.848)	0.60 (.437)
Pacific	3.08 (.079)	0.08 (.774)	4.01 (.045)	0.08 (.775)
Hispanic: MX, CU, PR	0.87 (.352)	3.27 (.071)	0.05 (.821)	14.40 (.000)
Other Foreign	3.29 (.070)	0.24 (.628)	0.26 (.617)	3.08 (.079)

NOTE: 1) The values presented in the first row for each contrast are Chi-square statistics (with 1 degree of freedom) for a test of the category represented in that row versus all others.

2) P-values appear in parenthesis below each Chi-square.

Table II-4 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Racial Background

Group Estimates	Sample Size	Racial Background				
		Amer Ind/ Alaskan	Asian	Pacific Islander	Black	White
I. MEN--Total	1808	1.6 % (0.7)	0.3 % (0.1)	0.2 % (0.1)	10.8 % (0.1)	87.1 % (0.7)
A. Vietnam Theater Veterans	1194	1.5 % (0.4)	0.8 % (0.4)	0.3 % (0.2)	11.5 % (0.5)	85.9 % (0.8)
B. Other Vietnam Era Veterans	412	1.6 % (1.1)	0.0 % (0.0)	0.1 % (0.1)	10.3 % (0.3)	87.9 % (1.2)
II. WOMEN--Total	734	2.0 % (1.2)	0.0 % (0.0)	0.7 % (0.7)	10.2 % (2.6)	86.4 % (3.0)
A. Vietnam Theater Veterans	431	0.7 % (0.4)	0.2 % (0.2)	0.3 % (0.3)	2.1 % (0.7)	96.8 % (0.8)
B. Other Vietnam Era Veterans	303	2.1 % (1.2)	0.0 % (0.0)	0.7 % (0.7)	10.5 % (2.6)	86.1 % (3.1)
III. ALL VETERANS OF THE VIETNAM ERA	2340	1.6 % (0.7)	0.3 % (0.1)	0.2 % (0.1)	10.8 % (0.1)	87.1 % (0.7)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	.	.	.
2. Women--Theater vs. Other Era	.	.	.
3. Theater--Men vs. Women	.	.	.
4. Era--Men vs. Women	.	.	.

Table II-4 Profile of Veterans of the Vietnam Era Based on the NSVG:
Racial Background: Statistical Contrasts

	Racial Background					
	Amer Ind/ Alaskan	Asian	Pacific Islander	Black	White	Other
1. Men--Theater vs. Other Era	0.01 (.936)		0.47 (.493)	2.35 (.126)	1.86 (.173)	0.46 (.497)
2. Women--Theater vs. Other Era	1.19 (.275)		0.32 (.571)	9.53 (.002)	11.02 (.001)	
3. Theater--Men vs. Women	1.86 (.173)	2.15 (.143)	0.01 (.922)	139.05 (.000)	94.97 (.000)	
4. Era--Men vs. Women	0.09 (.768)		0.61 (.436)	0.00 (.965)	0.30 (.583)	0.93 (.336)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-5 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Hispanic Origin

Group Estimates	Sample Size	Hispanic Origin			
		Yes Mexican American	Yes Puerto Rican	Yes Other Origin	No
I. MEN--Total	1812	2.6 % (0.2)	1.1 % (0.2)	1.0 % (0.3)	95.3 % (0.4)
A. Vietnam Theater Veterans	1200	3.0 % (0.2)	1.5 % (0.3)	1.2 % (0.3)	94.3 % (0.5)
B. Other Vietnam Era Veterans	412	2.4 % (0.3)	0.8 % (0.2)	0.9 % (0.5)	95.9 % (0.5)
II. WOMEN--Total	738	3.5 % (2.1)	0.2 % (0.1)	1.4 % (1.0)	94.9 % (2.3)
A. Vietnam Theater Veterans	432	1.2 % (0.5)	1.1 % (0.5)	0.9 % (0.5)	96.8 % (0.9)
B. Other Vietnam Era Veterans	304	3.6 % (2.1)	0.1 % (0.1)	1.5 % (1.0)	94.8 % (2.4)
III. ALL VETERANS OF THE VIETNAM ERA	2348	2.6 % (0.2)	1.1 % (0.2)	1.0 % (0.3)	95.3 % (0.4)
Statistical Contrasts	Chi-Square	df	Probability		
1. Men--Theater vs. Other Era	7.95	3	.047		
2. Women--Theater vs. Other Era	5.03	3	.170		
3. Theater--Men vs. Women	9.70	3	.021		
4. Era--Men vs. Women	10.26	3	.017		

Table II-5 Profile of Veterans of the Vietnam Era Based on the NSVG:
Hispanic Origin: Statistical Contrasts

	Sample Size	Hispanic Origin			
		Yes Mexican American	Yes Puerto Rican	Yes Other Origin	No
1. Men--Theater vs. Other Era	1.84 (.175)	4.24 (.039)	0.23 (.635)	4.86 (.027)	
2. Women--Theater vs. Other Era	1.12 (.290)	3.66 (.056)	0.24 (.624)	0.58 (.445)	
3. Theater--Men vs. Women	8.64 (.003)	0.58 (.446)	0.24 (.623)	8.32 (.012)	
4. Era--Men vs. Women	0.29 (.589)	9.88 (.002)	0.23 (.629)	0.19 (.667)	

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-6 Profile of Veterans of the Vietnam Era Based on the NSVG:
Weighted Percentages and Standard Errors on Number of Siblings

Group Estimates Number of Siblings	Men						Women						All Veterans of The Vietnam Era	
	Total			Vietnam Theater			Vietnam Theater			Other Vietnam Era			%	SE
	%	SE		%	SE		%	SE		%	SE			
Sample Size	1,594			1,189			405			732			303	2,328
None	7.2 (1.2)			7.2 (1.1)			7.2 (1.8)			7.0 (2.0)			4.9 (1.0)	7.2 (1.2)
1	19.4 (1.9)			18.9 (1.5)			19.6 (3.0)			12.0 (2.5)			18.7 (1.9)	19.1 (1.9)
2	22.2 (2.1)			23.1 (1.7)			21.7 (3.2)			19.2 (3.7)			22.0 (2.3)	22.1 (2.0)
3	14.5 (1.6)			15.4 (1.4)			13.9 (2.5)			24.3 (7.3)			20.7 (2.0)	14.8 (1.6)
4	11.8 (1.7)			10.8 (1.2)			12.5 (2.7)			13.9 (5.8)			11.8 (1.6)	11.9 (1.7)
5	6.9 (1.0)			7.2 (1.0)			6.7 (1.4)			7.6 (2.1)			7.6 (1.3)	6.9 (0.9)
6-7	8.7 (1.4)			9.2 (1.1)			8.4 (2.3)			6.1 (1.7)			9.8 (1.4)	8.7 (1.4)
8-9	5.8 (1.3)			4.3 (0.7)			6.8 (2.1)			7.2 (2.6)			3.0 (0.8)	5.8 (1.3)
10 or More	3.4 (0.6)			3.8 (0.6)			3.1 (1.0)			2.6 (1.2)			1.5 (0.6)	3.4 (0.6)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	0.03	1	.853
2. Women--Theater vs. Other Era	1.59	1	.207
3. Theater--Men vs. Women	0.09	1	.768
4. Era--Men vs. Women	1.01	1	.314

Table II-7 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Ever Serve in Reserves or National Guard

Group Estimates	Ever Serve in Reserves or National Guard			
	Sample Size	Yes	No	
I. MEN--Total	1608	25.4 % (2.2)	74.6 % (2.2)	
A. Vietnam Theater Veterans	1198	22.1 % (1.7)	77.9 % (1.7)	
B. Other Vietnam Era Veterans	412	27.5 % (3.5)	72.5 % (3.5)	
II. WOMEN--Total	736	20.6 % (6.0)	79.4 % (6.0)	
A. Vietnam Theater Veterans	432	32.2 % (2.5)	67.8 % (2.5)	
B. Other Vietnam Era Veterans	304	20.3 % (6.2)	79.7 % (6.2)	
III. ALL VETERANS OF THE VIETNAM ERA	2344	26.2 % (2.2)	74.8 % (2.2)	
Statistical Contrasts	Chi-Square	df	Probability	
1. Men--Theater vs. Other Era	1.92	1	.168	
2. Women--Theater vs. Other Era	3.20	1	.074	
3. Theater--Men vs. Women	11.29	1	.001	
4. Era--Men vs. Women	1.02	1	.314	

Table II-8 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Year of Entry on Active Duty

Group Estimates	Sample Size	Year of Entry on Active Duty					
		1949 Or Earlier	1950-1959	1960-1964	1965-1969	1970-1975	
I. MEN--Total	1612	3.3 % (0.7)	6.5 % (0.8)	18.2 % (1.3)	48.1 % (1.8)	24.0 % (1.5)	
A. Vietnam Theater Veterans	1200	3.2 % (0.8)	10.7 % (1.0)	13.1 % (1.1)	63.7 % (1.7)	9.3 % (1.1)	
B. Other Vietnam Era Veterans	412	3.3 % (1.1)	3.8 % (1.2)	21.4 % (1.9)	38.0 % (2.8)	33.5 % (2.3)	
II. WOMEN--Total	736	3.1 % (1.0)	3.1 % (0.9)	15.9 % (2.8)	42.9 % (5.8)	35.1 % (7.6)	
A. Vietnam Theater Veterans	432	4.5 % (0.9)	13.1 % (1.9)	13.2 % (1.6)	64.3 % (2.4)	4.8 % (1.1)	
B. Other Vietnam Era Veterans	304	3.0 % (1.1)	2.8 % (1.0)	15.9 % (2.9)	42.3 % (5.9)	35.9 % (7.8)	
III. ALL VETERANS OF THE VIETNAM ERA	2348	3.2 % (0.7)	6.4 % (0.8)	18.1 % (1.2)	47.9 % (1.8)	24.3 % (1.5)	
Statistical Contrasts	Chi-Square	df	Probability				
1. Men--Theater vs. Other Era	110.1	4	.000				
2. Women--Theater vs. Other Era	42.80	4	.000				
3. Theater--Men vs. Women	10.65	4	.032				
4. Era--Men vs. Women	4.04	4	.401				

Table II-8 Profile of Veterans of the Vietnam Era Based on the NSVC:
Year of Entry on Active Duty: Statistical Contrasts

	Year of Entry on Active Duty				
	1949 Or Earlier	1950-1959	1960-1964	1965-1969	1970-1975
1. Men--Theater vs. Other Era	0.00 (.961)	18.78 (.000)	14.03 (.000)	60.07 (.000)	84.01 (.000)
2. Women--Theater vs. Other Era	1.16 (.283)	22.83 (.000)	0.67 (.413)	11.87 (.001)	15.77 (.000)
3. Theater--Men vs. Women	1.22 (.269)	1.23 (.268)	0.01 (.932)	0.04 (.835)	8.50 (.004)
4. Era--Men vs. Women	0.03 (.868)	0.43 (.514)	2.54 (.111)	0.42 (.515)	0.09 (.762)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-9 Profile of Veterans of the Vietnam Era Based on the NSVG:
Weighted Percentages and Standard Errors on Region at Entry to Military

Group Estimates Region at Entry	Men						Women						All Veterans of The Vietnam Era	
	Total			Vietnam Theater			Vietnam Theater			Other Vietnam Era			The Vietnam Era	
	%	SE		%	SE		%	SE		%	SE		%	SE
Sample Size	1,610			1,198			432			302			2,344	
New England	5.0 (0.9)			5.0 (0.9)			6.1 (1.8)			6.0 (1.8)			5.1 (0.8)	
Middle Atlantic	17.1 (1.7)			17.4 (1.5)			7.4 (1.7)			7.0 (1.8)			18.8 (1.6)	
East North Central	17.6 (1.9)			17.0 (1.5)			24.0 (6.1)			24.0 (6.3)			17.8 (1.8)	
West North Central	9.4 (1.5)			8.8 (1.2)			7.5 (2.5)			7.4 (2.5)			9.3 (1.5)	
South Atlantic	16.1 (1.8)			14.9 (1.4)			18.4 (5.8)			18.6 (6.0)			16.2 (1.8)	
East South Central	7.4 (1.5)			5.8 (0.9)			5.3 (1.9)			5.3 (1.9)			7.3 (1.4)	
West South Central	9.3 (1.2)			11.0 (1.2)			8.6 (2.7)			8.7 (2.8)			9.3 (1.2)	
Mountain	5.0 (1.1)			4.5 (0.8)			3.4 (1.4)			3.3 (1.5)			4.9 (1.1)	
Pacific	12.5 (1.5)			14.9 (1.5)			18.6 (5.9)			18.9 (6.0)			12.7 (1.5)	
Hispanic: MX, CU, PR	0.4 (0.1)			0.8 (0.1)			0.0 (0.0)			0.0 (0.0)			0.4 (0.1)	
Other Foreign	0.2 (0.2)			0.0 (0.0)			0.7 (0.7)			0.7 (0.7)			0.2 (0.2)	

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	7.28	10	.700
2. Women--Theater vs. Other Era	•	•	•
3. Theater--Men vs. Women	40.77	10	.000
4. Era--Men vs. Women	•	•	•

Table II-9 Profile of Veterans of the Vietnam Era Based on the NSVC:
Region at Entry to Military: Statistical Contrasts

Region at Entry	Theater vs. Other Era		Men vs. Women	
	Men	Female	Theater	Era
New England	0.00 (.991)	1.95 (.162)	6.32 (.012)	0.19 (.665)
Middle Atlantic	0.04 (.842)	29.13 (.000)	2.53 (.112)	10.06 (.002)
East North Central	0.07 (.787)	0.02 (.898)	4.91 (.027)	0.77 (.381)
West North Central	0.10 (.749)	1.40 (.237)	1.17 (.279)	0.43 (.513)
South Atlantic	0.36 (.560)	1.04 (.307)	1.54 (.214)	0.07 (.793)
East South Central	1.16 (.282)	0.24 (.625)	1.34 (.247)	1.07 (.300)
West South Central	1.54 (.215)	1.40 (.237)	12.23 (.000)	0.02 (.892)
Mountain	0.18 (.672)	0.60 (.437)	0.06 (.831)	0.70 (.401)
Pacific	2.08 (.152)	2.83 (.093)	10.37 (.001)	1.52 (.218)
Hispanic: MX, CU, PR	1.13 (.287)	--	2.66 (.103)	--
Other Foreign	0.95 (.330)	0.51 (.473)	0.54 (.462)	0.28 (.599)

NOTE: 1) The values presented in the first row for each contrast are Chi-square statistics (with 1 degree of freedom) for a test of the category represented in that row versus all others.

2) P-values appear in parenthesis below each Chi-square.

Table II-10 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Employment Status at Entry to Military

Group Estimates	Sample Size	Employment Status at Entry to Military			
		Working	Unemployed/ Laid Off	School / Training	Other
I. MEN--Total	1609	54.8 % (2.4)	12.3 % (1.8)	32.2 % (2.3)	0.7 % (0.3)
A. Vietnam Theater Veterans	1197	62.1 % (1.9)	9.3 % (1.1)	27.5 % (1.8)	1.2 % (0.4)
B. Other Vietnam Era Veterans	412	50.1 % (3.7)	14.3 % (2.9)	35.3 % (3.6)	0.3 % (0.3)
II. WOMEN--Total	733	49.0 % (8.5)	15.6 % (3.5)	33.6 % (8.1)	1.7 % (1.0)
A. Vietnam Theater Veterans	431	66.1 % (2.4)	3.7 % (0.9)	30.2 % (2.3)	0.0 % (0.0)
B. Other Vietnam Era Veterans	302	48.6 % (8.7)	16.0 % (3.6)	33.7 % (6.3)	1.7 % (1.0)
III. ALL VETERANS OF THE VIETNAM ERA	2342	54.6 % (2.3)	12.4 % (1.8)	32.3 % (2.2)	0.7 % (0.3)
Statistical Contrasts					
1. Men--Theater vs. Other Era	11.52	3	.009		
2. Women--Theater vs. Other Era					
3. Theater--Men vs. Women					
4. Era--Men vs. Women	1.82	3	.610		

Table II-10 Profile of Veterans of the Vietnam Era Based on the NSVG:
Employment Status at Entry to Military: Statistical Contrasts

	Employment Status at Entry to Military			
	Working	Unemployed/ Laid Off	School / Training	Other
1. Men--Theater vs. Other Era	8.34 (.004)	2.50 (.114)	3.83 (.050)	2.41 (.120)
2. Women--Theater vs. Other Era	6.14 (.013)	10.76 (.001)	0.28 (.598)	
3. Theater--Men vs. Women	1.71 (.191)	14.58 (.000)	0.89 (.346)	
4. Era--Men vs. Women	0.04 (.836)	0.14 (.713)	0.05 (.830)	1.70 (.192)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-11 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for How Entered Military

Group Estimates	Sample Size	How Entered Military				
		Drafted	Enlisted to Avoid Draft	Enlisted Voluntary	Direct Commission	Other
I. MEN--Total	1611	29.5 % (2.2)	11.8 % (1.5)	56.2 % (2.4)	0.1 % (0.0)	2.6 % (0.5)
A. Vietnam Theater Veterans	1199	27.2 % (1.6)	12.4 % (1.3)	56.3 % (1.9)	0.1 % (0.1)	3.9 % (0.7)
B. Other Vietnam Era Veterans	412	30.9 % (3.5)	11.3 % (2.3)	56.1 % (3.7)	0.0 % (0.0)	1.7 % (0.7)
II. WOMEN--Total	733	0.1 % (0.1)	0.0 % (0.0)	89.8 % (1.8)	8.8 % (1.7)	1.3 % (0.5)
A. Vietnam Theater Veterans	431	0.5 % (0.4)	0.0 % (0.0)	48.6 % (2.5)	39.2 % (2.4)	11.7 % (1.6)
B. Other Vietnam Era Veterans	302	0.1 % (0.1)	0.0 % (0.0)	91.0 % (1.8)	7.9 % (1.7)	1.0 % (0.5)
III. ALL VETERANS OF THE VIETNAM ERA	2344	28.5 % (2.1)	11.4 % (1.5)	57.2 % (2.3)	0.3 % (0.1)	2.5 % (0.5)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	.	.	.
2. Women--Theater vs. Other Era	.	.	.
3. Theater--Men vs. Women	.	.	.
4. Era--Men vs. Women	.	.	.

Table II-11 Profile of Veterans of the Vietnam Era Based on the NSVG:
How Entered Military: Statistical Contrasts

	How Entered Military			
	Drafted	Enlisted to Avoid Draft	Enlisted to Enlist Voluntary	Direct Commission Other
1. Men--Theater vs. Other Era	0.96 (.327)	0.18 (.668)	0.00 (.954)	5.01 (.025)
2. Women--Theater vs. Other Era	1.43 (.232)		184.27 (.000)	110.13 (.000) 39.89 (.000)
3. Theater--Men vs. Women	251.37 (.000)		5.88 (.015)	259.13 (.000) 19.24 (.000)
4. Era--Men vs. Women	79.18 (.000)		70.79 (.000)	0.63 (.427)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-12 Profile of Veterans of the Vietnam Era Based on the NSVG:
Weighted Percentages and Standard Errors on Branch(es) of Service

Group Estimates	Sample Size	Branch(es) of Service				
		Army	Navy	Air Force	Marine Corps	Coast Guard
I. MEN--Total	1,607	49.9% (2.4)	22.1% (2.1)	22.3% (2.1)	7.0% (1.1)	0.6% (0.3)
A. Vietnam Theater Veterans	1,197	54.2% (2.0)	21.8% (1.7)	16.8% (1.5)	10.5% (1.1)	0.1% (0.1)
B. Other Vietnam Era Veterans	410	47.1% (3.7)	22.3% (3.3)	25.8% (3.4)	4.8% (1.7)	0.9% (0.6)
II. WOMEN--Total	731	48.4% (6.5)	22.9% (6.2)	22.5% (4.0)	7.0% (2.1)	0.0% (0.0)
A. Vietnam Theater Veterans	430	79.0% (2.2)	6.1% (1.1)	15.7% (2.1)	0.7% (0.4)	0.0% (0.0)
B. Other Vietnam Era Veterans	301	47.5% (6.7)	23.4% (6.4)	22.7% (4.2)	7.1% (2.2)	0.0% (0.0)
III. ALL VETERANS OF THE VIETNAM ERA	2,338	49.8% (2.3)	22.1% (2.1)	22.3% (2.1)	7.0% (1.1)	0.6% (0.3)

Statistical Contrasts

1. Men--Theater vs. Other Era	2.79 (.095)	0.02 (.883)	5.85 (.016)	7.89 (.005)	1.63 (.201)
2. Women--Theater vs. Other Era	19.77 (.000)	7.13 (.008)	2.24 (.135)	8.67 (.003)	--
3. Theater--Men vs. Women	89.90 (.000)	59.79 (.000)	0.19 (.668)	88.63 (.000)	--
4. Era--Men vs. Women	0.00 (.958)	0.02 (.982)	0.33 (.564)	0.74 (.388)	--

NOTE: 1) The values presented in the first row for each contrast are Chi-square statistics (with 1 degree of freedom).

2) P-values appear in parentheses below each Chi-square.

Table II-13 Profile of Veterans of the Vietnam Era on the NSVG:
Weighted Percentages and Standard Errors on Period(s) of Service

Group Estimates	Sample Size	Period(s) of Service					Vietnam Era	Post Vietnam Era
		WW II or Before	WW II to Korea	Korean Conflict	Korea to Vietnam	Vietnam Era		
I. MEN--Total	1,807	2.7% (0.7)	2.8% (0.8)	7.5% (0.8)	20.1% (1.3)	100.0% (0.0)	10.2% (1.6)	
A. Vietnam Theater Veterans	1,197	2.5% (0.7)	3.6% (0.8)	9.3% (1.1)	19.8% (1.3)	100.0% (0.0)	10.7% (1.2)	
B. Other Vietnam Era Veterans	410	2.8% (1.0)	2.3% (0.9)	6.4% (1.2)	20.4% (2.1)	100.0% (0.0)	9.9% (2.6)	
II. WOMEN--Total	731	2.8% (1.0)	1.9% (0.7)	3.6% (1.1)	12.7% (2.2)	100.0% (0.0)	25.2% (7.6)	
A. Vietnam Theater Veterans	430	2.7% (0.7)	3.6% (0.8)	9.6% (1.3)	23.2% (2.2)	100.0% (0.0)	24.2% (2.0)	
B. Other Vietnam Era Veterans	301	2.8% (1.1)	1.9% (0.8)	3.5% (1.1)	12.4% (2.3)	100.0% (0.0)	25.2% (7.8)	
III. ALL VETERANS OF THE VIETNAM ERA	2,338	2.7% (0.6)	2.8% (0.8)	7.4% (0.8)	19.9% (1.3)	100.0% (0.0)	10.7% (1.5)	

Statistical Contrasts

1. Men--Theater vs. Other Era	0.05 (.815)	0.99 (3.19)	2.88 (.091)	0.08 (.809)	0.21 (.843)	0.08 (.778)
2. Women--Theater vs. Other Era	0.01 (.941)	2.94 (.087)	13.50 (.000)	11.87 (.001)	0.01 (.909)	0.02 (.898)
3. Theater--Men vs. Women	0.05 (.828)	0.05 (.828)	0.04 (.861)	1.80 (.179)	0.07 (.791)	32.80 (.000)
4. Era--Men vs. Women	0.00 (.994)	0.12 (.725)	3.21 (.073)	8.84 (.009)	0.01 (.928)	3.49 (.082)

NOTE: 1) The values presented in the first row for each contrast are Chi-square statistics (with 1 degree of freedom).

2) P-values appear in parentheses below each Chi-square.

Table II-14 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Foreign/Sea Duty (Non-Vietnam)

Group Estimates	Foreign/Sea Duty (Non-Vietnam)	
	Sample Size	Yes No
I. MEN--Total	1573	58.5 % (2.3) 41.5 % (2.3)
A. Vietnam Theater Veterans	1185	46.8 % (1.9) 53.2 % (1.9)
B. Other Vietnam Era Veterans	388	66.5 % (3.7) 33.5 % (3.7)
II. WOMEN--Total	721	34.1 % (7.1) 65.9 % (7.1)
A. Vietnam Theater Veterans	425	40.5 % (2.5) 59.5 % (2.5)
B. Other Vietnam Era Veterans	296	33.9 % (7.3) 66.1 % (7.3)
III. ALL VETERANS OF THE VIETNAM ERA	2294	57.7 % (2.3) 42.3 % (2.3)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	22.32	1	.000
2. Women--Theater vs. Other Era	0.73	1	.393
3. Theater--Men vs. Women	4.08	1	.044
4. Era--Men vs. Women	15.78	1	.000

Table II-15 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Combat Duty (Non-Vietnam)

Group Estimates	Sample Size	Combat Duty (Non-Vietnam)	
		Yes	No
I. MEN--Total	1676	9.6 % (1.2)	90.4 % (1.2)
A. Vietnam Theater Veterans	1172	9.4 % (1.1)	90.6 % (1.1)
B. Other Vietnam Era Veterans	403	9.7 % (1.9)	90.3 % (1.9)
II. WOMEN--Total	723	1.5 % (0.7)	98.5 % (0.7)
A. Vietnam Theater Veterans	424	5.0 % (1.0)	95.0 % (1.0)
B. Other Vietnam Era Veterans	299	1.4 % (0.7)	98.6 % (0.7)
III. ALL VETERANS OF THE VIETNAM ERA	2298	9.3 % (1.2)	90.7 % (1.2)
Statistical Contrasts			
1. Men--Theater vs. Other Era	0.02	1	.891
2. Women--Theater vs. Other Era	8.87	1	.003
3. Theater--Men vs. Women	9.05	1	.003
4. Era--Men vs. Women	17.44	1	.000

Table II-16 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Time on Active Duty

Group Estimates	Sample Size	Time on Active Duty				
		Less Than 1 Year	1 Year But < 3 Years	3-4 Years	> 4 Yrs But < 20 Years	20 Years Or More
I. MEN--Total	1606	0.5 % (0.2)	44.2 % (2.4)	29.8 % (2.3)	15.9 % (1.9)	9.5 % (0.8)
A. Vietnam Theater Veterans	1196	0.1 % (0.1)	42.5 % (1.9)	28.9 % (1.8)	14.2 % (1.3)	14.4 % (1.2)
B. Other Vietnam Era Veterans	410	0.8 % (0.4)	45.4 % (3.8)	30.5 % (3.5)	17.1 % (3.0)	6.3 % (1.2)
II. WOMEN--Total	732	4.3 % (1.5)	54.5 % (6.4)	22.9 % (6.0)	12.7 % (3.5)	5.7 % (1.4)
A. Vietnam Theater Veterans	432	0.8 % (0.4)	32.4 % (2.4)	16.1 % (1.9)	31.2 % (2.5)	19.4 % (1.8)
B. Other Vietnam Era Veterans	300	4.4 % (1.6)	55.1 % (6.5)	23.1 % (6.2)	12.2 % (3.6)	5.3 % (1.4)
III. ALL VETERANS OF THE VIETNAM ERA	2338	0.6 % (0.2)	44.6 % (2.3)	29.6 % (2.2)	15.8 % (1.8)	9.4 % (0.8)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	3.03	1	.082
2. Women--Theater vs. Other Era	40.67	1	.000
3. Theater--Men vs. Women	26.03	1	.000
4. Era--Men vs. Women	4.27	1	.039

Table II-17 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Re-enlist/Extend Service on Active Duty

Group Estimates	Re-enlist/Extend Service on Active Duty		
	Sample Size	Yes	No
I. MEN--Total	1810	28.1 % (2.1)	71.9 % (2.1)
A. Vietnam Theater Veterans	1199	31.6 % (1.7)	68.4 % (1.7)
B. Other Vietnam Era Veterans	411	25.8 % (3.3)	74.2 % (3.3)
II. WOMEN--Total	732	22.1 % (4.0)	77.9 % (4.0)
A. Vietnam Theater Veterans	431	53.9 % (2.5)	46.1 % (2.5)
B. Other Vietnam Era Veterans	301	21.2 % (4.1)	78.8 % (4.1)
III. ALL VETERANS OF THE VIETNAM ERA	2342	27.9 % (2.1)	72.1 % (2.1)
Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	2.41	1	.120
2. Women--Theater vs. Other Era	46.11	1	.000
3. Theater--Men vs. Women	54.45	1	.000
4. Era--Men vs. Women	0.76	1	.383

Table II-18 Profile of Veterans of the Vietnam Era Based on the NSVG:
Weighted Percentages and Standard Errors on Service Rank

Group Estimates	Sample Size	Service Rank		
		Enlisted	Non-Commissioned Officer	Warrant Officer
I. MEN--Total	1,803	98.1% (0.8)	44.0% (2.4)	0.8% (0.4)
A. Vietnam Theater Veterans	1,192	98.2% (0.7)	51.0% (1.9)	0.9% (0.4)
B. Other Vietnam Era Veterans	411	98.1% (1.3)	39.8% (3.7)	0.7% (0.5)
II. WOMEN--Total	731	85.3% (2.2)	20.3% (3.9)	0.5% (0.5)
A. Vietnam Theater Veterans	432	22.5% (2.1)	9.2% (1.4)	0.5% (0.3)
B. Other Vietnam Era Veterans	299	87.1% (2.2)	20.8% (4.0)	0.5% (0.5)
III. ALL VETERANS OF THE VIETNAM ERA	2,334	95.8% (0.8)	43.3% (2.3)	0.8% (0.3)

Statistical Contrasts

1. Men--Theater vs. Other Era	0.00 (.982)	7.51 (.008)	0.04 (.837)	1.37 (.242)
2. Women--Theater vs. Other Era	464.6 (.000)	7.16 (.007)	0.00 (.954)	861.4 (.000)
3. Theater--Men vs. Women	1132.0 (.000)	305.7 (.000)	0.45 (.503)	2180.0 (.000)
4. Era--Men vs. Women	12.89 (.000)	12.05 (.001)	0.09 (.782)	15.28 (.000)

NOTE: 1) The values presented in the first row for each contrast are Chi-square statistics (with 1 degree of freedom).

2) P-values appear in parentheses below each Chi-square.

Table II-19 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Highest Pay Grade

Group Estimates	Sample Size	Highest Pay Grade							
		E1-E3	E4	E5	E6-E9	W1-W4	O1-O3	O4-O6	
I. MEN--Total	1605	15.2 % (1.9)	40.9 % (2.4)	26.1 % (2.1)	11.3 % (1.2)	0.7 % (0.4)	3.4 % (0.7)	2.3 % (0.6)	
A. Vietnam Theater Veterans	1196	10.7 % (1.3)	35.0 % (1.8)	30.7 % (1.8)	16.1 % (1.4)	0.7 % (0.3)	4.2 % (0.7)	2.7 % (0.6)	
B. Other Vietnam Era Veterans	409	18.1 % (3.0)	44.7 % (3.7)	23.2 % (3.2)	8.3 % (1.9)	0.7 % (0.5)	2.9 % (1.1)	2.1 % (1.0)	
II. WOMEN--Total	733	21.6 % (4.1)	35.7 % (6.9)	22.4 % (6.2)	2.0 % (0.6)	0.0 % (0.0)	14.3 % (2.1)	4.0 % (1.2)	
A. Vietnam Theater Veterans	431	0.3 % (0.3)	1.0 % (0.5)	3.9 % (1.0)	5.3 % (1.1)	0.4 % (0.3)	84.5 % (2.4)	24.7 % (2.2)	
B. Other Vietnam Era Veterans	302	22.2 % (4.2)	36.7 % (7.0)	22.9 % (6.4)	1.9 % (0.7)	0.0 % (0.0)	12.9 % (2.0)	3.4 % (1.2)	
III. ALL VETERANS OF THE VIETNAM ERA	2338	15.4 % (1.8)	40.7 % (2.3)	26.0 % (2.0)	11.0 % (1.2)	0.7 % (0.3)	3.7 % (0.7)	2.4 % (0.6)	

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	23.56	6	.001
2. Women--Theater vs. Other Era			
3. Theater--Men vs. Women	2580	6	.000
4. Era--Men vs. Women			

Table II-20 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Received Disciplinary Action(s)

Group Estimates	Received Disciplinary Action(s)	
	Sample Size	Yes No
I. MEN--Total	1603	32.3 % (2.2) 67.7 % (2.2)
A. Vietnam Theater Veterans	1194	33.7 % (1.9) 66.3 % (1.9)
B. Other Vietnam Era Veterans	409	31.4 % (3.5) 68.6 % (3.5)
II. WOMEN--Total	731	16.8 % (6.0) 83.2 % (6.0)
A. Vietnam Theater Veterans	431	1.8 % (0.7) 98.2 % (0.7)
B. Other Vietnam Era Veterans	300	17.2 % (6.2) 82.8 % (6.2)
III. ALL VETERANS OF THE VIETNAM ERA	2334	31.8 % (2.2) 68.2 % (2.2)
Statistical Contrasts	Chi-Square	df Probability
1. Men--Theater vs. Other Era	0.33	1 .583
2. Women--Theater vs. Other Era	6.10	1 .014
3. Theater--Men vs. Women	256.1	1 .000
4. Era--Men vs. Women	4.06	1 .044

Table II-21 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Number of Article 15s

Group Estimates	Sample Size	Number of Article 15s		
		None	One	Two or More
I. MEN--Total	1802	72.1 % (2.2)	16.2 % (1.9)	11.6 % (1.5)
A. Vietnam Theater Veterans	1193	71.6 % (1.8)	16.0 % (1.5)	12.6 % (1.3)
B. Other Vietnam Era Veterans	409	72.5 % (3.4)	16.4 % (2.9)	11.1 % (2.4)
II. WOMEN--Total	731	87.1 % (5.9)	9.7 % (5.9)	3.2 % (1.4)
A. Vietnam Theater Veterans	431	98.7 % (0.6)	1.0 % (0.5)	0.3 % (0.3)
B. Other Vietnam Era Veterans	300	86.8 % (6.0)	10.0 % (6.0)	3.3 % (1.5)
III. ALL VETERANS OF THE VIETNAM ERA	2333	72.6 % (2.1)	16.0 % (1.8)	11.4 % (1.5)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	0.12	1	.732
2. Women--Theater vs. Other Era	3.83	1	.050
3. Theater--Men vs. Women	188.8	1	.000
4. Era--Men vs. Women	5.13	1	.024

Table II-22 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Received Court Martial

Group Estimates	Sample Size	Received Court Martial	
		Yes	No
I. MEN--Total	1804	4.2 % (0.6)	95.8 % (0.6)
A. Vietnam Theater Veterans	1195	6.6 % (0.9)	93.4 % (0.9)
B. Other Vietnam Era Veterans	409	2.7 % (0.9)	97.3 % (0.9)
II. WOMEN--Total	731	0.7 % (0.7)	99.3 % (0.7)
A. Vietnam Theater Veterans	431	0.0 % (0.0)	100.0 % (0.0)
B. Other Vietnam Era Veterans	300	0.8 % (0.7)	99.2 % (0.7)
III. ALL VETERANS OF THE VIETNAM ERA	2335	4.1 % (0.6)	95.9 % (0.6)
Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	9.59	1	.002
2. Women--Theater vs. Other Era	.	.	.
3. Theater--Men vs. Women	.	.	.
4. Era--Men vs. Women	2.93	1	.087

Table II-23 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Year Released from Active Duty

Group Estimates	Sample Size	Year Released from Active Duty		
		1969 or Earlier	1970-1974	1975 or Later
I. MEN--Total	1807	37.5 % (1.5)	45.6 % (2.3)	18.9 % (2.0)
A. Vietnam Theater Veterans	1198	36.5 % (1.7)	49.3 % (1.8)	14.2 % (1.4)
B. Other Vietnam Era Veterans	411	38.2 % (2.2)	43.1 % (3.6)	18.6 % (3.1)
II. WOMEN--Total	733	39.3 % (5.4)	28.8 % (4.3)	34.0 % (7.9)
A. Vietnam Theater Veterans	432	23.8 % (2.1)	48.9 % (2.5)	27.3 % (2.1)
B. Other Vietnam Era Veterans	301	39.7 % (5.6)	28.1 % (4.4)	34.2 % (8.1)
III. ALL VETERANS OF THE VIETNAM ERA	2340	37.6 % (1.4)	45.0 % (2.2)	17.4 % (1.9)
Statistical Contrasts	Chi-Square	df	Probability	

Table II-23 Profile of Veterans of the Vietnam Era Based on the NSVG:
Year Released from Active Duty: Statistical Contrasts

	Year Released from Active Duty		
	1969 or Earlier	1970-1974	1975 or Later
1. Men--Theater vs. Other Era	0.38 (.539)	2.33 (.127)	1.72 (.189)
2. Women--Theater vs. Other Era	6.97 (.008)	20.04 (.000)	0.68 (.411)
3. Theater--Men vs. Women	21.92 (.000)	0.02 (.898)	27.04 (.000)
4. Era--Men vs. Women	0.08 (.808)	8.95 (.003)	3.21 (.073)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-24 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Pay Grade at Discharge

Group Estimates	Sample Size	Pay Grade at Discharge						
		E1-E3	E4	E5	E6-E9	W1-W4	O1-O3	O4-O6
I. MEN--Total	1606	18.7 % (1.9)	39.4 % (2.4)	24.8 % (2.0)	10.7 % (1.2)	0.7 % (0.3)	3.4 % (0.7)	2.3 % (0.6)
A. Vietnam Theater Veterans	1196	15.8 % (1.4)	32.8 % (1.8)	28.9 % (1.7)	15.3 % (1.3)	0.5 % (0.3)	4.0 % (0.7)	2.7 % (0.6)
B. Other Vietnam Era Veterans	409	20.6 % (3.0)	43.7 % (3.7)	22.2 % (3.2)	7.7 % (1.8)	0.7 % (0.5)	2.9 % (1.1)	2.1 % (1.0)
II. WOMEN--Total	733	22.2 % (4.2)	35.0 % (6.9)	22.4 % (6.2)	2.0 % (0.6)	0.0 % (0.0)	14.3 % (2.1)	4.0 % (1.2)
A. Vietnam Theater Veterans	431	0.3 % (0.3)	1.0 % (0.5)	3.9 % (1.0)	5.5 % (1.1)	0.2 % (0.2)	64.5 % (2.4)	24.7 % (2.2)
B. Other Vietnam Era Veterans	302	22.9 % (4.3)	36.0 % (7.0)	22.9 % (6.4)	1.9 % (0.7)	0.0 % (0.0)	12.9 % (2.0)	3.4 % (1.2)
III. ALL VETERANS OF THE VIETNAM ERA	2338	18.8 % (1.9)	39.3 % (2.3)	24.7 % (2.0)	10.4 % (1.1)	0.6 % (0.3)	3.7 % (0.7)	2.4 % (0.6)
Statistical Contrasts		Chi-Square	df	Probability				

Table II-24: Profile of Veterans of the Vietnam Era Based on the NSVG:
Pay Grade at Discharge: Statistical Contrasts.

	Pay Grade at Discharge						
	E1-E3	E4	E5	E6-E9	W1-W4	O1-O3	O4-O6
1. Men--Theater vs. Other Era	2.09 (.148)	6.98 (.008)	3.48 (.082)	11.05 (.001)	0.13 (.722)	0.73 (.393)	0.25 (.614)
2. Women--Theater vs. Other Era	27.44 (.000)	24.45 (.000)	8.62 (.003)	7.87 (.005)		288.07 (.000)	69.82 (.000)
3. Theater--Men vs. Women	111.38 (.000)	289.77 (.000)	159.37 (.000)	32.40 (.000)	1.05 (.307)	568.15 (.000)	90.95 (.000)
4. Era--Men vs. Women	0.18 (.672)	0.96 (.328)	0.01 (.917)	9.06 (.003)		18.39 (.000)	0.74 (.391)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-25 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Type of Discharge

Group Estimates	Sample Size	Type of Discharge		
		Honorable	General (UHC)	Other
I. MEN--Total	1608	95.8 % (0.9)	2.4 % (0.8)	1.8 % (0.6)
A. Vietnam Theater Veterans	1196	95.7 % (0.8)	2.6 % (0.7)	1.6 % (0.5)
B. Other Vietnam Era Veterans	412	96.8 % (1.5)	2.3 % (1.2)	1.9 % (0.9)
II. WOMEN--Total	733	96.1 % (1.6)	2.4 % (1.2)	1.4 % (1.0)
A. Vietnam Theater Veterans	431	99.5 % (0.4)	0.3 % (0.3)	0.2 % (0.2)
B. Other Vietnam Era Veterans	302	96.0 % (1.6)	2.5 % (1.3)	1.5 % (1.0)
III. ALL VETERANS OF THE VIETNAM ERA	2341	96.8 % (0.9)	2.4 % (0.8)	1.8 % (0.5)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	0.12	2	.942
2. Women--Theater vs. Other Era	4.36	2	.113
3. Theater--Men vs. Women	17.93	2	.000
4. Era--Men vs. Women	0.12	2	.943

Table II-26 Profile of Veterans of the Vietnam Era Based on the NSVG:
Type of Discharge (from Self-Report): Statistical Contrasts

	Type of Discharge	
	Honorable	General (UHC) Other
1. Men--Theater vs. Other Era	0.00 (.979)	0.05 (.824) 0.07 (.789)
2. Women--Theater vs. Other Era	4.33 (.037)	2.98 (.084) 1.43 (.232)
3. Theater--Men vs. Women	17.92 (.000)	10.78 (.001) 6.77 (.009)
4. Era--Men vs. Women	0.01 (.908)	0.01 (.919) 0.11 (.744)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-26 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Manner Released from Active Duty

Group Estimates	Sample Size	Manner Released from Active Duty						
		End Normal Term	Military Retirement	Early Out Release-Program	Mar Reduction Program	Medic/Disab In Force	Retirement	Other
I. MEN--Total	1597	60.0 % (2.3)	9.3 % (0.8)	17.0 % (1.8)	0.4 % (0.2)	2.7 % (0.8)	4.0 % (1.0)	6.6 % (1.4)
A. Vietnam Theater Veterans	1190	54.6 % (1.9)	14.2 % (1.2)	19.2 % (1.6)	0.6 % (0.3)	2.8 % (0.7)	3.2 % (0.6)	5.3 % (0.9)
B. Other Vietnam Era Veterans	407	63.4 % (3.6)	6.1 % (1.2)	15.5 % (2.8)	0.3 % (0.3)	2.6 % (1.3)	4.6 % (1.6)	7.5 % (2.2)
II. WOMEN--Total	726	51.4 % (6.5)	5.5 % (1.4)	2.5 % (1.2)	31.4 % (4.9)	0.7 % (0.5)	3.7 % (1.4)	4.9 % (1.8)
A. Vietnam Theater Veterans	428	53.6 % (2.5)	18.4 % (1.8)	3.9 % (1.0)	11.8 % (1.6)	2.9 % (0.8)	5.2 % (1.1)	4.2 % (1.0)
B. Other Vietnam Era Veterans	298	51.3 % (6.7)	5.1 % (1.4)	2.4 % (1.3)	31.9 % (5.1)	0.7 % (0.5)	3.6 % (1.4)	4.9 % (1.8)
III. ALL VETERANS OF THE VIETNAM ERA	2323	59.7 % (2.2)	9.2 % (0.8)	16.5 % (1.8)	1.3 % (0.2)	2.6 % (0.8)	4.0 % (1.0)	6.6 % (1.3)
Statistical Contrasts	Chi-Square	df	Probability					
1. Men--Theater vs. Other Era	23.60	6	.001					
2. Women--Theater vs. Other Era	63.60	6	.000					
3. Theater--Men vs. Women	118.6	6	.000					
4. Era--Men vs. Women	70.17	6	.000					

Table II-26 Profile of Veterans of the Vietnam Era Based on the NSVG:
Manner Released from Active Duty: Statistical Contrasts

	Manner Released from Active Duty					
	End Normal Term	Military Retirement	Early Out Program	Release-Mar Program	Reduction In Force	Medic/Disab /Retirement Other
1. Men--Theater vs. Other Era	4.69 (.030)	19.84 (.000)	1.32 (.250)	0.48 (.499)	0.02 (.891)	0.88 (.349)
2. Women--Theater vs. Other Era	0.10 (.746)	34.66 (.000)	0.81 (.369)	14.34 (.000)	5.43 (.020)	0.12 (.731)
3. Theater--Men vs. Women	0.11 (.745)	3.84 (.050)	69.30 (.000)	46.53 (.000)	0.01 (.931)	0.66 (.418)
4. Era--Men vs. Women	2.67 (.109)	0.28 (.594)	18.02 (.000)	38.92 (.000)	2.05 (.153)	0.82 (.364)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-27 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Member of Veterans Organization

Group Estimates	Sample Size	Member of Veterans Organization		
		No	Yes Past Only	Yes Current MBR
I. MEN--Total	1808	70.0 % (2.1)	11.0 % (1.4)	19.0 % (1.7)
A. Vietnam Theater Veterans	1197	81.0 % (1.9)	13.2 % (1.4)	25.9 % (1.7)
B. Other Vietnam Era Veterans	409	75.8 % (3.2)	9.8 % (2.2)	14.6 % (2.6)
II. WOMEN--Total	731	74.9 % (8.1)	12.6 % (6.0)	12.5 % (3.0)
A. Vietnam Theater Veterans	430	68.8 % (2.3)	6.5 % (1.2)	24.7 % (2.1)
B. Other Vietnam Era Veterans	301	75.0 % (6.3)	12.8 % (6.2)	12.2 % (3.1)
III. ALL VETERANS OF THE VIETNAM ERA	2337	70.1 % (2.0)	11.1 % (1.4)	18.8 % (1.7)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	17.08	2	.000
2. Women--Theater vs. Other Era	11.39	2	.003
3. Theater--Men vs. Women	14.57	2	.001
4. Era--Men vs. Women	0.49	2	.785

Table II-27 Profile of Veterans of the Vietnam Era Based on the NSVG:
Member of Veterans Organization: Statistical Contrasts

	Member of Veterans Organization		
	No	Yes Past Only	Yes Current MBR
1. Men--Theater vs. Other Era	16.00 (.000)	1.93 (.165)	13.19 (.000)
2. Women--Theater vs. Other Era	0.88 (.348)	0.99 (.319)	11.26 (.001)
3. Theater--Men vs. Women	6.93 (.008)	13.36 (.000)	0.18 (.672)
4. Era--Men vs. Women	0.01 (.908)	0.23 (.628)	0.34 (.561)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-28 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Lifetime Contact with VA

Group Estimates	Lifetime Contact with VA	
	Sample Size	Yes No
I. MEN--Total	1611	84.3 % (1.6) 15.7 % (1.6)
A. Vietnam Theater Veterans	1199	82.6 % (1.5) 17.4 % (1.5)
B. Other Vietnam Era Veterans	412	85.5 % (2.4) 14.5 % (2.4)
II. WOMEN--Total	731	83.9 % (3.1) 16.1 % (3.1)
A. Vietnam Theater Veterans	430	77.3 % (2.3) 22.7 % (2.3)
B. Other Vietnam Era Veterans	301	84.1 % (3.2) 15.9 % (3.2)
III. ALL VETERANS OF THE VIETNAM ERA	2342	84.3 % (1.6) 15.7 % (1.6)
Statistical Contrasts	Chi-Square	df Probability
1. Men--Theater vs. Other Era	1.05	1 .305
2. Women--Theater vs. Other Era	2.99	1 .084
3. Theater--Men vs. Women	3.64	1 .058
4. Era--Men vs. Women	0.12	1 .724

Table II-29 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Service-Connected Disability

Group Estimates	Sample Size	Service-Connected Disability			
		Never Applied	Applied, Denied	Applied, Pending	Allowed / Received
I. MEN--Total	1608	85.5 % (1.5)	3.7 % (0.8)	0.8 % (0.4)	10.1 % (1.2)
A. Vietnam Theater Veterans	1196	79.9 % (1.5)	6.4 % (1.0)	0.7 % (0.2)	13.0 % (1.1)
B. Other Vietnam Era Veterans	412	89.1 % (2.2)	1.9 % (1.2)	0.8 % (0.6)	8.1 % (1.9)
II. WOMEN--Total	732	84.5 % (6.0)	1.1 % (0.7)	0.1 % (0.1)	14.3 % (6.0)
A. Vietnam Theater Veterans	431	76.6 % (2.0)	2.4 % (0.8)	1.2 % (0.5)	19.8 % (1.9)
B. Other Vietnam Era Veterans	301	84.7 % (6.1)	1.1 % (0.8)	0.1 % (0.1)	14.1 % (6.2)
III. ALL VETERANS OF THE VIETNAM ERA	2340	85.4 % (1.4)	3.6 % (0.8)	0.7 % (0.4)	10.2 % (1.2)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	14.33	3	.002
2. Women--Theater vs. Other Era	6.88	3	.076
3. Theater--Men vs. Women	19.50	3	.000
4. Era--Men vs. Women	2.73	3	.435

Table II-29 Profile of Veterans of the Vietnam Era Based on the NSVG:
Service-Connected Disability: Statistical Contrasts

	Service-Connected Disability			
	Never Applied	Applied, Denied	Applied, Pending	Allowed / Received
1. Men--Theater vs. Other Era	11.99 (.001)	8.54 (.003)	0.08 (.782)	5.09 (.024)
2. Women--Theater vs. Other Era	1.58 (.209)	1.46 (.227)	4.36 (.037)	0.79 (.374)
3. Theater--Men vs. Women	1.71 (.191)	10.30 (.001)	0.82 (.366)	9.52 (.002)
4. Era--Men vs. Women	0.45 (.504)	0.34 (.560)	1.61 (.205)	0.86 (.355)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-30 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Year Began 1st Vietnam-Related Tour

Group Estimates	Sample Size	Year Began 1st Vietnam-Related Tour						1971 or Later
		1965 or Earlier	1966	1967	1968	1969	1970	
I. MEN--Total	1180	12.5 % (1.2)	12.6 % (1.2)	18.3 % (1.5)	18.3 % (1.4)	16.8 % (1.5)	12.5 % (1.4)	9.0 % (1.2)
A. Vietnam Theater Veterans	1180	12.5 % (1.2)	12.6 % (1.2)	18.3 % (1.5)	18.3 % (1.4)	16.8 % (1.5)	12.5 % (1.4)	9.0 % (1.2)
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
II. WOMEN--Total	432	3.9 % (0.9)	9.7 % (1.9)	14.7 % (1.7)	21.8 % (2.0)	18.9 % (1.9)	18.7 % (1.9)	12.3 % (1.6)
A. Vietnam Theater Veterans	432	3.9 % (0.9)	9.7 % (1.9)	14.7 % (1.7)	21.8 % (2.0)	18.9 % (1.9)	18.7 % (1.9)	12.3 % (1.6)
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
III. ALL VETERANS OF THE VIETNAM ERA	1612	12.5 % (1.2)	12.6 % (1.2)	18.2 % (1.5)	18.3 % (1.4)	16.8 % (1.5)	12.5 % (1.4)	9.0 % (1.2)

Statistical Contrasts	Chi-Square	df	Probability
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1. Men--Theater vs. Other Era	.	.	.
2. Women--Theater vs. Other Era	.	.	.
3. Theater--Men vs. Women	49.37	6	.000
4. Era--Men vs. Women	.	.	.

Table II-30 Profile of Veterans of the Vietnam Era Based on the NSVG:
Year Began 1st Vietnam-Related Tour: Statistical Contrasts

	Year Began 1st Vietnam-Related Tour					
	1965 or Earlier	1966	1967	1968	1969	1970 Later
1. Men--Theater vs. Other Era						
2. Women--Theater vs. Other Era						
3. Theater--Men vs. Women	34.97 (.000)	1.67 (.197)	2.42 (.120)	1.89 (.169)	0.78 (.378)	6.81 (.009)
4. Era--Men vs. Women						2.74 (.098)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-31 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Year Ended Last Vietnam-Related Tour

Group Estimates	Sample Size	Year Ended Last Vietnam-Related Tour						1972 or Later
		1966 or Earlier	1967	1968	1969	1970	1971	
I. MEN--Total	1182	7.8 % (0.9)	11.2 % (1.2)	16.2 % (1.4)	20.4 % (1.5)	20.1 % (1.7)	11.8 % (1.3)	12.5 % (1.3)
A. Vietnam Theater Veterans	1182	7.8 % (0.9)	11.2 % (1.2)	16.2 % (1.4)	20.4 % (1.5)	20.1 % (1.7)	11.8 % (1.3)	12.5 % (1.3)
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
II. WOMEN--Total	432	3.1 % (0.8)	8.1 % (1.3)	15.9 % (2.1)	21.2 % (2.0)	19.9 % (2.0)	19.5 % (2.0)	12.3 % (1.6)
A. Vietnam Theater Veterans	432	3.1 % (0.8)	8.1 % (1.3)	15.9 % (2.1)	21.2 % (2.0)	19.9 % (2.0)	19.5 % (2.0)	12.3 % (1.6)
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
III. ALL VETERANS OF THE VIETNAM ERA	1614	7.8 % (0.9)	11.2 % (1.2)	16.2 % (1.4)	20.4 % (1.5)	20.1 % (1.7)	11.8 % (1.3)	12.5 % (1.3)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	.	.	.
2. Women--Theater vs. Other Era	.	.	.
3. Theater--Men vs. Women	26.94	6	.000
4. Era--Men vs. Women	.	.	.

Table II-31 Profile of Veterans of the Vietnam Era Based on the NSVG:
Year Ended Last Vietnam-Related Tour: Statistical Contrasts

	Year Ended Last Vietnam-Related Tour						
	Sample Size	1968 or Earlier	1967	1968	1969	1970	1971 1972 or Later
1. Men--Theater vs. Other Era							
2. Women--Theater vs. Other Era							
3. Theater--Men vs. Women	14.65 (.000)	3.19 (.074)	0.01 (.903)	0.12 (.731)	0.01 (.938)	10.80 (.001)	0.01 (.907)
4. Era--Men vs. Women							

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-32 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Served more than 1 period/duty in Vietnam

Group Estimates	Served more than 1 period/duty in Vietnam	
	Sample Size	Yes No
I. MEN--Total	1181	18.7 % (1.6) 81.3 % (1.6)
A. Vietnam Theater Veterans	1181	18.7 % (1.6) 81.3 % (1.6)
B. Other Vietnam Era Veterans	0	0.0 % (0.0) 0.0 % (0.0)
II. WOMEN--Total	430	5.1 % (1.0) 94.9 % (1.0)
A. Vietnam Theater Veterans	430	5.1 % (1.0) 94.9 % (1.0)
B. Other Vietnam Era Veterans	0	0.0 % (0.0) 0.0 % (0.0)
III. ALL VETERANS OF THE VIETNAM ERA	1611	18.6 % (1.6) 81.4 % (1.6)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era			
2. Women--Theater vs. Other Era			
3. Theater--Men vs. Women	51.64	1	.000
4. Era--Men vs. Women			

Table II-33 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Months Served in Vietnam

Group Estimates	Sample Size	Months Served in Vietnam				
		6 or Less Months	7-11 Months	12 Months	13-23 Months	24 or More Months
I. MEN--Total	1162	10.9 % (1.4)	19.0 % (1.5)	38.1 % (1.9)	23.9 % (1.7)	8.2 % (1.0)
A. Vietnam Theater Veterans	1162	10.9 % (1.4)	19.0 % (1.5)	38.1 % (1.9)	23.9 % (1.7)	8.2 % (1.0)
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
II. WOMEN--Total	422	3.5 % (0.9)	16.2 % (1.9)	63.7 % (2.5)	14.8 % (2.1)	1.8 % (0.6)
A. Vietnam Theater Veterans	422	3.5 % (0.9)	16.2 % (1.9)	63.7 % (2.5)	14.8 % (2.1)	1.8 % (0.6)
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
III. ALL VETERANS OF THE VIETNAM ERA	1584	10.9 % (1.3)	19.0 % (1.5)	38.1 % (1.9)	23.9 % (1.7)	8.1 % (1.0)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	.	.	.
2. Women--Theater vs. Other Era	.	.	.
3. Theater--Men vs. Women	1.11	1	.292
4. Era--Men vs. Women	.	.	.

Table II-34 Profile of Veterans of the Vietnam Era Based on the NSVG:
Weighted Percentages and Standard Errors on Region Served in Vietnam

Group Estimates	Region Served in Vietnam					Classified/ Otherwise Unspecified
	Sample Size	I Corps	II Corps	III Corps	IV Corps	Other Than In Country
I. MEN--Total	1,184	38.4% (1.9)	30.9% (1.8)	33.3% (1.8)	7.1% (0.9)	19.9% (1.6)
A. Vietnam Theater Veterans	1,184	38.4% (1.9)	30.9% (1.8)	33.3% (1.8)	7.1% (0.9)	19.9% (1.6)
B. Other Vietnam Era Veterans	0	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)
II. WOMEN--Total	430	22.1% (2.0)	32.2% (2.3)	51.8% (2.6)	5.2% (1.1)	5.7% (1.7)
A. Vietnam Theater Veterans	430	22.1% (2.0)	32.2% (2.3)	51.8% (2.6)	5.2% (1.1)	5.7% (1.7)
B. Other Vietnam Era Veterans	0	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)
III. ALL VETERANS OF THE VIETNAM ERA	1,814	38.4% (1.9)	30.9% (1.8)	33.4% (1.8)	7.1% (0.9)	19.9% (1.6)

Statistical Contrasts

1. Men--Theater vs. Other Era	--	--	--	--	--	--
2. Women--Theater vs. Other Era	--	--	--	--	--	--
3. Theater--Men vs. Women	33.87 (.000)	0.20 (.664)	34.25 (.000)	1.83 (.178)	35.83 (.000)	--
4. Era--Men vs. Women	--	--	--	--	--	--

NOTE: 1) The values presented in the first row for each contrast are Chi-square statistics (with 1 degree of freedom).

2) P-values appear in parentheses below each Chi-square.

Table II-35 Profile of Veterans of the Vietnam Era Based on the NSVG:
Weighted Percentages and Standard Errors on Where Stationed

Group Estimates	Sample Size	Where Stationed						Air Missions	
		In Vietnam	In Laos or Cambodia	Waters In or Around Vietnam	Waters In or Around Laos or Cambodia	Air Missions Over Vietnam	Air Missions Over Laos or Cambodia	Othr Srvc	
I. MEN--Total	1,188	81.3% (1.6)	1.7% (0.5)	17.0% (1.6)	2.3% (0.6)	6.3% (1.2)	3.6% (0.7)	4.4% (0.8)	
A. Vietnam Theater Veterans	1,188	81.3% (1.6)	1.7% (0.5)	17.0% (1.6)	2.3% (0.6)	6.3% (0.9)	3.6% (0.7)	4.4% (0.8)	
B. Other Vietnam Era Veterans	0	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	
II. WOMEN--Total	431	94.8% (1.7)	0.0% (0.0)	4.4% (0.9)	0.5% (0.4)	2.6% (1.6)	0.3% (0.3)	0.7% (0.4)	
A. Vietnam Theater Veterans	431	94.8% (1.7)	0.0% (0.0)	4.4% (0.9)	0.5% (0.4)	2.6% (1.6)	0.3% (0.3)	0.7% (0.4)	
B. Other Vietnam Era Veterans	0	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	0.0% (0.0)	
III. ALL VETERANS OF THE VIETNAM ERA	1,619	81.3% (1.6)	1.7% (0.5)	17.0% (1.6)	2.3% (0.6)	6.3% (0.9)	3.6% (0.7)	4.3% (0.8)	

Statistical Contrasts

1. Men--Theater vs. Other Era	--	--	--	--	--	--	--	--
2. Women--Theater vs. Other Era	--	--	--	--	--	--	--	--
3. Theater--Men vs. Women	33.74 (.000)	--	48.99 (.000)	6.42 (.011)	4.24 (.039)	19.83 (.000)	16.18 (.000)	--
4. Era--Men vs. Women	--	--	--	--	--	--	--	--

NOTE: 1) The values presented in the first row for each contrast are Chi-square statistics (with 1 degree of freedom).

2) P-values appear in parentheses below each Chi-square.

Table II-36 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Received Combat Medal(s)

Group Estimates	Sample Size	Received Combat Medal(s)		
		Vietnam Related	Yes Non-Vietnam	No
I. MEN--Total	1600	10.3 % (0.7)	1.9 % (0.5)	87.8 % (0.8)
A. Vietnam Theater Veterans	1192	25.9 % (1.6)	2.5 % (0.8)	71.7 % (1.7)
B. Other Vietnam Era Veterans	408	0.0 % (0.0)	1.5 % (0.8)	98.5 % (0.8)
II. WOMEN--Total	729	0.2 % (0.0)	0.1 % (0.1)	99.7 % (0.1)
A. Vietnam Theater Veterans	430	6.1 % (1.2)	1.8 % (0.6)	92.1 % (1.3)
B. Other Vietnam Era Veterans	299	0.0 % (0.0)	0.1 % (0.1)	99.9 % (0.1)
III. ALL VETERANS OF THE VIETNAM ERA	2329	9.9 % (0.6)	1.9 % (0.5)	88.2 % (0.8)
Statistical Contrasts	Chi-Square	df	Probability	
1. Men--Theater vs. Other Era	.	.	.	
2. Women--Theater vs. Other Era	.	.	.	
3. Theater--Men vs. Women	99.31	2	.000	
4. Era--Men vs. Women	.	.	.	

Table II-38 Profile of Veterans of the Vietnam Era Based on the NSVG:
Received Combat Medal(s): Statistical Contrasts

	Received Combat Medal(s)	
	Vietnam Related	Yes Non-Vietnam No
1. Men--Theater vs. Other Era	0.71 (.400)	200.32 (.000)
2. Women--Theater vs. Other Era	8.12 (.004)	36.67 (.000)
3. Theater--Men vs. Women	97.17 (.000)	89.53 (.000)
4. Era--Men vs. Women	3.77 (.052)	3.77 (.052)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-37 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Wounded or Injured in or around Vietnam

Group Estimates	Sample Size	Wounded or Injured in or around Vietnam			
		No	Yes Non-Combat	In Combat	Yes
I. MEN--Total	1186	75.5 % (1.7)	5.1 % (1.0)	19.4 % (1.5)	
A. Vietnam Theater Veterans	1186	75.5 % (1.7)	5.1 % (1.0)	19.4 % (1.5)	
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	
II. WOMEN--Total	432	94.2 % (1.2)	4.5 % (1.0)	1.3 % (0.5)	
A. Vietnam Theater Veterans	432	94.2 % (1.2)	4.5 % (1.0)	1.3 % (0.5)	
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	
III. ALL VETERANS OF THE VIETNAM ERA	1618	75.6 % (1.7)	5.1 % (1.0)	19.3 % (1.5)	

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era			
2. Women--Theater vs. Other Era			
3. Theater--Men vs. Women	128.4	2	.000
4. Era--Men vs. Women			

Table II-37 Profile of Veterans of the Vietnam Era Based on the NSVG:
Wounded or Injured in or around Vietnam: Statistical Contrasts

	Wounded or Injured in or around Vietnam	
	Yes	Yes
	No	Non-Combat In Combat
1. Men--Theater vs. Other Era		
2. Women--Theater vs. Other Era		
3. Theater--Men vs. Women	81.79 (.000)	0.16 (.693)
4. Era--Men vs. Women		124.38 (.000)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-38 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Received Purple Heart

Group Estimates	Received Purple Heart			
	Sample Size	Yes	No	
I. MEN--Total	1184	12.7 % (1.2)	87.3 % (1.2)	
A. Vietnam Theater Veterans	1184	12.7 % (1.2)	87.3 % (1.2)	
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	
II. WOMEN--Total	431	1.2 % (0.5)	98.8 % (0.5)	
A. Vietnam Theater Veterans	431	1.2 % (0.5)	98.8 % (0.5)	
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	
III. ALL VETERANS OF THE VIETNAM ERA	1615	12.7 % (1.2)	87.3 % (1.2)	
Statistical Contrasts				
	Chi-Square	df	Probability	
1. Men--Theater vs. Other Era	.	.	.	
2. Women--Theater vs. Other Era	.	.	.	
3. Theater--Men vs. Women	78.39	1	.000	
4. Era--Men vs. Women	.	.	.	

Table II-39 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Time in Military Hospital after Vietnam

Group Estimates	Time in Military Hospital after Vietnam			
	Sample Size	Yes	No	
I. MEN--Total	1183	7.3 % (0.9)	92.7 % (0.9)	
A. Vietnam Theater Veterans	1183	7.3 % (0.9)	92.7 % (0.9)	
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	
II. WOMEN--Total	431	3.2 % (0.9)	96.8 % (0.9)	
A. Vietnam Theater Veterans	431	3.2 % (0.9)	96.8 % (0.9)	
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)	
III. ALL VETERANS OF THE VIETNAM ERA	1614	7.2 % (0.9)	92.8 % (0.9)	
Statistical Contrasts	Chi-Square	df	Probability	
1. Men--Theater vs. Other Era	.	.	.	
2. Women--Theater vs. Other Era	.	.	.	
3. Theater--Men vs. Women	10.85	1	.001	
4. Era--Men vs. Women	.	.	.	

Table II-40 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Ever a POW

Group Estimates	Sample Size	Ever a POW	
		Yes	No
I. MEN--Total	1175	0.4 % (0.2)	99.6 % (0.2)
A. Vietnam Theater Veterans	1175	0.4 % (0.2)	99.6 % (0.2)
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)
II. WOMEN--Total	427	0.8 % (0.5)	99.2 % (0.5)
A. Vietnam Theater Veterans	427	0.8 % (0.5)	99.2 % (0.5)
B. Other Vietnam Era Veterans	0	0.0 % (0.0)	0.0 % (0.0)
III. ALL VETERANS OF THE VIETNAM ERA	1602	0.4 % (0.2)	99.6 % (0.2)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	.	.	.
2. Women--Theater vs. Other Era	.	.	.
3. Theater--Men vs. Women	0.51	1	.474
4. Era--Men vs. Women	.	.	.

Table II-41 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Current Marital Status

Group Estimates	Sample Size	Current Marital Status					
		Married	Living As Married	Separated	Divorced	Widowed	Never Married
I. MEN--Total	1812	75.4 % (2.1)	4.6 % (0.9)	3.5 % (1.1)	10.8 % (1.6)	0.1 % (0.0)	5.8 % (1.0)
A. Vietnam Theater Veterans	1200	75.3 % (1.7)	6.5 % (0.9)	2.2 % (0.5)	10.3 % (1.2)	0.2 % (0.1)	5.5 % (0.9)
B. Other Vietnam Era Veterans	412	75.5 % (3.3)	3.5 % (1.4)	4.3 % (1.8)	10.7 % (2.6)	0.0 % (0.0)	6.0 % (1.6)
II. WOMEN--Total	738	50.2 % (6.4)	2.8 % (1.2)	2.4 % (1.2)	26.4 % (7.2)	1.0 % (0.5)	17.2 % (5.7)
A. Vietnam Theater Veterans	432	51.6 % (2.5)	3.8 % (0.9)	2.2 % (0.7)	11.0 % (1.5)	1.2 % (0.5)	30.2 % (2.2)
B. Other Vietnam Era Veterans	304	50.2 % (6.6)	2.7 % (1.3)	2.4 % (1.2)	26.9 % (7.4)	1.0 % (0.6)	16.9 % (5.9)
III. ALL VETERANS OF THE VIETNAM ERA	2348	74.6 % (2.1)	4.6 % (0.9)	3.4 % (1.1)	11.1 % (1.6)	0.1 % (0.1)	6.2 % (1.0)

Probability

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era			
2. Women--Theater vs. Other Era	6.85	6	.232
3. Theater--Men vs. Women	119.8	5	.000
4. Era--Men vs. Women			

Table II-41 Profile of Veterans of the Vietnam Era Based on the NSVG:
Current Marital Status: Statistical Contrasts

	Current Marital Status				
	Married	Living As Married	Separated	Divorced	Widowed
1. Men--Theater vs. Other Era	0.00 (.988)	3.32 (.068)	1.24 (.265)	0.02 (.882)	0.08 (.771)
2. Women--Theater vs. Other Era	0.04 (.840)	0.45 (.501)	0.03 (.884)	4.44 (.035)	0.13 (.715)
3. Theater--Men vs. Women	61.95 (.000)	4.28 (.039)	0.00 (.955)	0.13 (.718)	3.98 (.047)
4. Era--Men vs. Women	11.73 (.001)	0.15 (.699)	0.75 (.388)	4.29 (.038)	3.17 (.075)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-42 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Number of Children

Group Estimates	Sample Size	Number of Children				
		0	1	2	3	4 5 Or More
I. MEN--Total	1610	20.0 % (2.1)	19.2 % (1.9)	32.9 % (2.3)	18.2 % (1.7)	5.8 % (1.0) 3.8 % (0.7)
A. Vietnam Theater Veterans	1199	18.1 % (1.6)	19.2 % (1.6)	31.2 % (1.9)	20.6 % (1.6)	7.1 % (0.9) 3.9 % (0.7)
B. Other Vietnam Era Veterans	411	21.2 % (3.3)	19.3 % (3.0)	34.1 % (3.6)	16.7 % (2.6)	5.0 % (1.5) 3.7 % (1.1)
II. WOMEN--Total	734	32.7 % (7.0)	22.1 % (5.9)	27.5 % (4.6)	14.0 % (3.0)	2.6 % (1.2) 1.0 % (0.7)
A. Vietnam Theater Veterans	431	51.8 % (2.5)	15.4 % (1.8)	19.1 % (2.0)	9.4 % (1.5)	2.9 % (0.8) 1.3 % (0.6)
B. Other Vietnam Era Veterans	303	32.2 % (7.2)	22.3 % (6.1)	27.7 % (4.8)	14.2 % (3.1)	2.6 % (1.3) 1.0 % (0.7)
III. ALL VETERANS OF THE VIETNAM ERA	2344	20.4 % (2.0)	19.3 % (1.9)	32.8 % (2.2)	18.1 % (1.6)	5.7 % (1.0) 3.7 % (0.7)

Statistical Contrasts Chi-Square df Probability

1. Men--Theater vs. Other Era	2.08	1	.148
2. Women--Theater vs. Other Era	6.78	1	.016
3. Theater--Men vs. Women	114	1	.000
4. Era--Men vs. Women	4.28	1	.039

Table II-43 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Educational Attainment

Group Estimates	Sample Size	Educational Attainment				
		Less Than High School	High School Graduate	Some College Graduate	College Graduate	Grad/Prof Work
I. MEN--Total	1612	4.9 % (0.9)	32.5 % (2.3)	41.9 % (2.4)	8.6 % (1.3)	12.1 % (1.7)
A. Vietnam Theater Veterans	1200	6.4 % (1.0)	34.3 % (1.9)	42.6 % (2.0)	7.2 % (1.0)	9.5 % (1.1)
B. Other Vietnam Era Veterans	412	4.0 % (1.4)	31.3 % (3.5)	41.5 % (3.7)	9.5 % (2.0)	13.8 % (2.8)
II. WOMEN--Total	736	0.1 % (0.1)	22.5 % (4.0)	35.0 % (5.2)	18.5 % (5.7)	24.1 % (7.2)
A. Vietnam Theater Veterans	432	0.0 % (0.0)	17.8 % (2.2)	28.5 % (2.2)	22.1 % (2.0)	33.6 % (2.3)
B. Other Vietnam Era Veterans	304	0.1 % (0.1)	22.6 % (4.2)	36.2 % (5.4)	18.3 % (5.9)	23.8 % (7.5)
III. ALL VETERANS OF THE VIETNAM ERA	2348	4.8 % (0.9)	32.2 % (2.2)	41.7 % (2.3)	8.9 % (1.2)	12.5 % (1.7)

Statistical Contrasts	Chi-Square	df	Probability
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1. Men--Theater vs. Other Era	5.12	4	.275
2. Women--Theater vs. Other Era			
3. Theater--Men vs. Women			
4. Era--Men vs. Women	13.59	4	.009

Table II-43 Profile of Veterans of the Vietnam Era Based on the NSVG:
Educational Attainment: Statistical Contrasts

	Educational Attainment				
	Less Than High School	High School Graduate	Some College	College Graduate	Grad/Prof Work
1. Men--Theater vs. Other Era	1.94 (.164)	0.59 (.444)	0.08 (.800)	1.03 (.310)	2.08 (.149)
2. Women--Theater vs. Other Era		1.04 (.307)	2.23 (.136)	0.35 (.553)	1.58 (.208)
3. Theater--Men vs. Women		33.29 (.000)	30.06 (.000)	42.91 (.000)	88.55 (.000)
4. Era--Men vs. Women	7.69 (.006)	2.55 (.110)	0.93 (.334)	2.04 (.153)	1.59 (.208)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-44 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Current Work Status

Group Estimates	Sample Size	Current Work Status			
		Working Now/With Job	Unemployed/ Permanent Layoff	Retired	Other
I. MEN--Total	1807	89.9 % (1.4)	5.0 % (1.1)	1.7 % (0.5)	3.4 % (0.7)
A. Vietnam Theater Veterans	1197	90.5 % (1.2)	4.1 % (0.7)	1.5 % (0.4)	3.9 % (0.9)
B. Other Vietnam Era Veterans	410	89.5 % (2.2)	5.6 % (1.8)	1.9 % (0.8)	3.1 % (1.0)
II. WOMEN--Total	736	79.2 % (3.6)	1.4 % (0.8)	3.0 % (0.9)	16.4 % (3.2)
A. Vietnam Theater Veterans	432	72.5 % (2.1)	1.7 % (0.7)	11.4 % (1.4)	14.3 % (1.7)
B. Other Vietnam Era Veterans	303	79.4 % (3.7)	1.4 % (0.8)	2.7 % (0.9)	18.5 % (3.3)
III. ALL VETERANS OF THE VIETNAM ERA	2342	89.5 % (1.3)	4.9 % (1.1)	1.7 % (0.5)	3.9 % (0.7)
Statistical Contrasts	Chi-Square	df	Probability		
1. Men--Theater vs. Other Era	1.11	3	.774		
2. Women--Theater vs. Other Era	27.47	3	.000		
3. Theater--Men vs. Women	88.52	3	.000		
4. Era--Men vs. Women	19.82	3	.000		

Table II-44 Profile of Veterans of the Vietnam Era Based on the NSVG:
Current Work Status: Statistical Contrasts

	Current Work Status			
	Working Now/With Job	Unemployed/ Permanent Layoff	Retired	Other
1. Men--Theater vs. Other Era	0.19 (.664)	0.60 (.439)	0.18 (.675)	0.38 (.540)
2. Women--Theater vs. Other Era	2.56 (.110)	0.11 (.743)	26.95 (.000)	0.34 (.559)
3. Theater--Men vs. Women	54.57 (.000)	5.71 (.017)	47.34 (.000)	28.92 (.000)
4. Era--Men vs. Women	5.53 (.019)	4.60 (.032)	0.49 (.485)	14.70 (.000)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-45 Profile of Veterans of the Vietnam Era Based on the NSVG: Weighted Percentages and Standard Errors on Socioeconomic Status of Occupation

Group Estimates			Men			Women			All Veterans of The Vietnam Era		
Socioeconomic Status of Occupation	Total		Vietnam Theater		Other Vietnam Era		Total	Vietnam Theater		Other Vietnam Era	
	%	SE	%	SE	%	SE		%	SE	%	SE
Sample Size	1,607		1,197		410		726		424		2,333
10-19	9.0 (1.3)		10.1 (1.1)		8.3 (2.0)		8.0 (2.0)		0.7 (0.4)		8.9 (1.2)
20-29	33.5 (2.3)		31.8 (1.8)		34.6 (3.6)		14.3 (3.3)		4.4 (1.0)		32.9 (2.2)
30-39	17.1 (1.9)		18.9 (1.5)		17.3 (3.0)		15.1 (3.4)		2.9 (0.8)		17.1 (1.9)
40-49	17.6 (1.8)		19.0 (1.5)		16.7 (2.8)		31.3 (6.8)		66.5 (2.4)		18.0 (1.8)
50-59	10.7 (1.5)		9.3 (1.1)		11.6 (2.4)		10.6 (2.9)		9.1 (1.4)		10.7 (1.5)
60-69	3.8 (0.9)		4.2 (0.9)		3.5 (1.4)		7.5 (2.2)		6.6 (1.2)		3.9 (0.9)
70-79	5.3 (0.9)		5.3 (0.8)		5.4 (1.4)		6.4 (2.0)		4.5 (1.0)		5.4 (0.9)
80-89	3.0 (0.8)		3.5 (0.9)		2.7 (1.1)		8.7 (5.9)		5.2 (1.1)		3.2 (0.8)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	0.00	1	.951
2. Women--Theater vs. Other Era	1.97	1	.160
3. Theater--Men vs. Women	137.9	1	.000
4. Era--Men vs. Women	11.25	1	.001

Table II-46 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Family Income

Group Estimates	Sample Size	Family Income				
		Less Than \$20,000	\$20,000-\$29,999	\$30,000-\$39,999	\$40,000-\$49,999	\$50,000 Or More
I. MEN--Total	1552	18.4 % (1.9)	21.6 % (2.2)	19.2 % (1.9)	17.8 % (1.8)	23.0 % (2.0)
A. Vietnam Theater Veterans	1157	17.4 % (1.5)	20.2 % (1.6)	19.9 % (1.6)	17.3 % (1.6)	25.2 % (1.7)
B. Other Vietnam Era Veterans	395	19.1 % (3.0)	22.4 % (3.4)	18.8 % (3.0)	18.1 % (2.8)	21.6 % (3.2)
II. WOMEN--Total	713	25.1 % (6.0)	18.7 % (3.9)	22.2 % (5.9)	9.7 % (2.3)	24.3 % (5.9)
A. Vietnam Theater Veterans	416	8.6 % (1.4)	16.3 % (1.8)	20.6 % (2.3)	16.2 % (1.8)	38.2 % (2.5)
B. Other Vietnam Era Veterans	297	25.6 % (6.2)	18.8 % (4.0)	22.2 % (6.0)	9.5 % (2.4)	23.9 % (6.1)
III. ALL VETERANS OF THE VIETNAM ERA	2265	18.6 % (1.9)	21.5 % (2.1)	19.3 % (1.9)	17.5 % (1.8)	23.1 % (2.0)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	0.92	1	.337
2. Women--Theater vs. Other Era	9.05	1	.003
3. Theater--Men vs. Women	26.57	1	.000
4. Era--Men vs. Women	0.32	1	.574

Table II-47 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Personal Income

Group Estimates	Sample Size	Personal Income					
		Under \$20,000	\$20,000 - \$29,000	\$29,000 - \$30,000	\$30,000 - \$39,000	\$39,000 - \$49,000	\$50,000 Or More
I. MEN--Total	1564	30.0 % (2.2)	31.5 % (2.3)	18.1 % (1.8)	8.5 % (1.2)	11.8 % (1.4)	
A. Vietnam Theater Veterans	1164	27.5 % (1.8)	29.5 % (1.8)	21.5 % (1.6)	9.5 % (1.2)	12.0 % (1.3)	
B. Other Vietnam Era Veterans	400	31.7 % (3.5)	32.9 % (3.7)	16.0 % (2.8)	7.8 % (1.9)	11.7 % (2.2)	
II. WOMEN--Total	713	66.6 % (6.0)	17.3 % (3.5)	13.3 % (5.8)	1.7 % (0.6)	1.1 % (0.6)	
A. Vietnam Theater Veterans	418	37.7 % (2.5)	27.7 % (2.2)	23.3 % (2.3)	7.0 % (1.2)	4.2 % (1.0)	
B. Other Vietnam Era Veterans	295	67.4 % (6.2)	17.1 % (3.6)	13.0 % (6.0)	1.5 % (0.6)	1.0 % (0.6)	
III. ALL VETERANS OF THE VIETNAM ERA	2277	31.2 % (2.2)	31.1 % (2.3)	18.0 % (1.7)	8.3 % (1.2)	11.4 % (1.4)	

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	2.37	1	.124
2. Women--Theater vs. Other Era	16.68	1	.000
3. Theater--Men vs. Women	17.58	1	.000
4. Era--Men vs. Women	21.00	1	.000

Table II-48 Profile of Veterans of the Vietnam Era Based on the NSVG:
Weighted Percentages and Standard Errors on Region of Current Residence

Group Estimates Region of Current Residence		Men						Women						All Veterans of The Vietnam Era % SE	
		Total		Vietnam Theater		Other Vietnam Era		Total		Vietnam Theater		Other Vietnam Era			
		%	SE	%	SE	%	SE	%	SE	%	SE	%	SE		
Sample Size		1,811		1,199		412		798		432		304		2,347	
New England		3.9 (0.7)		4.4 (0.8)		3.6 (1.1)		4.0 (1.4)		6.2 (1.2)		4.0 (1.5)		3.9 (0.7)	
Middle Atlantic		13.4 (1.6)		13.2 (1.3)		13.6 (2.4)		5.3 (1.6)		7.6 (1.3)		5.2 (1.7)		13.2 (1.5)	
East North Central		15.8 (1.9)		14.9 (1.4)		16.4 (3.0)		13.2 (3.2)		11.8 (1.6)		13.2 (3.3)		15.7 (1.8)	
West North Central		7.5 (1.3)		7.6 (1.1)		7.4 (2.0)		3.9 (1.3)		6.4 (1.2)		3.8 (1.4)		7.4 (1.3)	
South Atlantic		20.1 (2.0)		18.9 (1.5)		20.9 (3.1)		23.6 (6.0)		24.9 (2.3)		23.6 (6.2)		20.2 (1.9)	
East South Central		7.5 (1.5)		5.3 (0.9)		8.8 (2.4)		11.0 (5.8)		4.3 (1.0)		11.2 (6.0)		7.6 (1.5)	
Western South Central		10.6 (1.3)		11.2 (1.2)		10.2 (2.0)		6.8 (1.9)		12.0 (1.6)		6.7 (2.0)		10.5 (1.3)	
Mountains		5.6 (1.0)		7.2 (1.0)		4.6 (1.5)		12.7 (5.8)		8.7 (1.4)		12.9 (5.9)		5.9 (1.0)	
Pacific		15.2 (1.7)		16.9 (1.5)		14.1 (2.7)		19.4 (3.7)		18.0 (1.9)		19.5 (3.8)		15.3 (1.7)	
Puerto Rico		0.4 (0.1)		0.5 (0.1)		0.4 (0.1)		0.1 (0.1)		0.2 (0.2)		0.1 (0.1)		0.4 (0.1)	

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	5.64	9	.775
2. Women--Theater vs. Other Era	10.58	9	.308
3. Theater--Men vs. Women	19.14	9	.024
4. Era--Men vs. Women	21.20	9	.012

Table II-48 Profile of Veterans of the Vietnam Era Based on the NSVG:
Region of Current Residence: Statistical Contrasts

Region of Current Residence	Theater vs. Other Era		Men vs. Women	
	Men	Female	Theater	Era
New England	0.35 (.557)	1.32 (.250)	1.52 (.217)	0.05 (.830)
Middle Atlantic	0.03 (.871)	1.28 (.257)	9.08 (.003)	8.15 (.004)
East North Central	0.21 (.648)	0.15 (.697)	2.08 (.151)	0.50 (.479)
West North Central	0.01 (.925)	2.06 (.152)	0.55 (.467)	2.10 (.147)
South Atlantic	0.36 (.549)	0.04 (.834)	4.68 (.030)	0.14 (.703)
East South Central	1.88 (.173)	1.31 (.252)	0.88 (.410)	0.14 (.712)
Western South Central	0.19 (.667)	4.50 (.034)	0.14 (.707)	1.59 (.207)
Mountains	1.92 (.166)	0.48 (.496)	0.82 (.366)	1.79 (.181)
Pacific	0.85 (.356)	0.13 (.723)	0.19 (.663)	1.34 (.248)
Puerto Rico	0.25 (.617)	0.36 (.547)	1.88 (.198)	5.72 (.017)

NOTE: 1) The values presented in the first row for each contrast are Chi-square statistics (with 1 degree of freedom) for a test of the category represented in that row versus all others.

2) P-values appear in parenthesis below each Chi-square.

Table II-49 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Size of Place of Residence

Group Estimates	Sample Size	Size of Place of Residence						In Open Country not On A Farm Ranch
		Very Large City (over 1,500,000)	Large City (250,000-1,499,999)	Suburb (50,000-249,999)	Med-Sized City	Small Town Or City	Undr 50,000 Or Ranch	
I. MEN--Total	1800	8.2 % (0.9)	15.1 % (1.9)	9.3 % (1.6)	18.2 % (1.8)	40.9 % (2.4)	1.5 % (0.4)	8.8 % (1.5)
A. Vietnam Theater Veterans	1190	5.5 % (0.9)	11.1 % (1.1)	9.4 % (1.1)	19.0 % (1.6)	42.7 % (1.9)	2.5 % (0.6)	9.8 % (1.2)
B. Other Vietnam Era Veterans	410	6.7 % (1.4)	17.7 % (3.0)	9.2 % (2.5)	17.6 % (2.8)	39.7 % (3.7)	1.0 % (0.5)	8.2 % (2.3)
II. WOMEN--Total	731	3.7 % (1.4)	26.1 % (7.2)	10.8 % (2.5)	16.3 % (3.6)	32.3 % (5.0)	1.0 % (0.6)	9.8 % (5.8)
A. Vietnam Theater Veterans	430	5.5 % (1.1)	18.2 % (1.9)	18.7 % (2.2)	17.7 % (1.8)	32.4 % (2.3)	2.9 % (0.8)	4.6 % (1.0)
B. Other Vietnam Era Veterans	301	3.7 % (1.4)	26.3 % (7.4)	10.6 % (2.5)	16.3 % (3.7)	32.3 % (5.2)	1.0 % (0.6)	9.9 % (6.0)
III. ALL VETERANS OF THE VIETNAM ERA	2331	6.2 % (0.9)	15.4 % (1.8)	9.3 % (1.5)	18.1 % (1.7)	40.6 % (2.3)	1.5 % (0.4)	8.9 % (1.5)

Probability

Chi-Square df

Statistical Contrasts

1. Men--Theater vs. Other Era	8.60	6	.197
2. Women--Theater vs. Other Era	10.85	6	.093
3. Theater--Men vs. Women	40.41	6	.000
4. Era--Men vs. Women	4.17	6	.654

Table II-49 Profile of Veterans of the Vietnam Era Based on the NSVG:
Size of Place of Residence: Statistical Contrasts

	Size of Place of Residence						In Open Country not Farm/Ranch
	Very Large City (over 250,000- 1,500,000)	Large City (250,000- 1,499,999)	Suburb A Large City (50,000- 249,999)	Near Med- City (50,000 Or City Undr 50,000 Or Ranch	Small Town Or City	On A Farm	
1. Men--Theater vs. Other Era	0.55 (.457)	4.31 (.038)	0.01 (.922)	0.19 (.661)	0.53 (.467)	3.59 (.058)	0.38 (.540)
2. Women--Theater vs. Other Era	1.09 (.296)	1.12 (.291)	5.82 (.016)	0.11 (.745)	0.00 (.992)	3.43 (.064)	0.76 (.385)
3. Theater--Men vs. Women	0.00 (.972)	10.72 (.001)	14.07 (.000)	0.30 (.585)	11.68 (.001)	0.16 (.891)	10.32 (.001)
4. Era--Men vs. Women	2.31 (.129)	1.17 (.278)	0.16 (.693)	0.08 (.780)	1.35 (.245)	0.00 (.965)	0.07 (.789)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table II-50 Profile of Veterans of the Vietnam Era Based on the NSVG: Weighted Percentages and Standard Errors on Number of Years in Current Community

Group Estimates Number of Years	Men						Women						All Veterans of The Vietnam Era	
	Total		Vietnam Theater		Other Vietnam Era		Total		Vietnam Theater		Other Vietnam Era			
	%	SE	%	SE	%	SE	%	SE	%	SE	%	SE		
Sample Size	1,591		1,184		407		729		427		302		2,320	
Less than 1	7.5 (1.5)		5.1 (1.0)		9.0 (2.4)		12.3 (5.8)		8.3 (1.4)		12.4 (5.9)		7.8 (1.5)	
1-5 Years	20.1 (2.0)		18.3 (1.5)		21.2 (3.2)		35.3 (6.2)		25.9 (2.2)		35.5 (6.4)		20.5 (2.0)	
6-10 Years	18.1 (1.9)		19.5 (1.6)		17.1 (3.0)		19.1 (3.7)		29.2 (2.4)		18.8 (3.8)		18.1 (1.9)	
11-15 Years	17.2 (1.8)		18.7 (1.6)		16.3 (2.7)		11.4 (2.5)		19.3 (1.9)		11.2 (2.6)		17.0 (1.7)	
16-20 Years	11.1 (1.5)		8.8 (1.0)		12.5 (2.4)		7.0 (1.9)		9.1 (1.4)		7.0 (1.9)		10.9 (1.5)	
21-30 Years	8.5 (1.4)		9.1 (1.2)		8.1 (2.2)		10.4 (5.8)		3.8 (0.9)		10.8 (5.9)		8.8 (1.4)	
31-40 Years	14.6 (1.4)		16.6 (1.4)		13.3 (2.2)		3.3 (1.4)		2.5 (0.8)		3.3 (1.4)		14.2 (1.4)	
41 Years or More	3.1 (0.6)		4.0 (0.7)		2.5 (0.9)		1.1 (0.6)		2.1 (0.7)		1.1 (0.6)		3.0 (0.6)	

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	3.04	1	.081
2. Women--Theater vs. Other Era	0.73	1	.392
3. Theater--Men vs. Women	57.80	1	.000
4. Era--Men vs. Women	5.89	1	.015

Table II-51 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for No. of Years at Current Residence

Group Estimates	Sample Size	No. of Years at Current Residence				
		Less Than 1 Year	1-5 Years	6-10 Years	11-15 Years	More Than 15 Years
I. MEN--Total	1598	18.4 % (2.1)	30.4 % (2.2)	26.0 % (2.1)	14.9 % (1.5)	10.3 % (1.4)
A. Vietnam Theater Veterans	1190	14.7 % (1.4)	31.4 % (1.8)	28.2 % (1.8)	17.1 % (1.5)	8.7 % (1.1)
B. Other Vietnam Era Veterans	408	20.8 % (3.3)	29.7 % (3.5)	24.6 % (3.3)	13.5 % (2.2)	11.3 % (2.1)
II. WOMEN--Total	731	24.1 % (7.3)	43.2 % (6.3)	18.4 % (3.6)	9.8 % (2.4)	4.5 % (1.3)
A. Vietnam Theater Veterans	430	13.7 % (1.7)	34.1 % (2.4)	29.3 % (2.4)	17.0 % (1.8)	5.8 % (1.1)
B. Other Vietnam Era Veterans	301	24.4 % (7.5)	43.4 % (6.5)	18.1 % (3.7)	9.6 % (2.4)	4.4 % (1.4)
III. ALL VETERANS OF THE VIETNAM ERA	2329	18.6 % (2.0)	30.8 % (2.2)	25.8 % (2.1)	14.7 % (1.4)	10.1 % (1.3)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	1.20	1	.272
2. Women--Theater vs. Other Era	8.41	1	.004
3. Theater--Men vs. Women	0.57	1	.451
4. Era--Men vs. Women	4.51	1	.034

Table II-52 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Number of Persons in Vet's Household

Group Estimates	Sample Size	Number of Persons in Vet's Household					
		1	2	3	4	5	6 Or More
I. MEN--Total	1803	13.8 % (1.9)	17.7 % (1.8)	18.2 % (1.7)	29.6 % (2.1)	13.2 % (1.7)	7.4 % (1.3)
A. Vietnam Theater Veterans	1194	11.3 % (1.3)	18.2 % (1.5)	22.4 % (1.6)	29.2 % (1.8)	11.3 % (1.2)	7.6 % (1.0)
B. Other Vietnam Era Veterans	409	15.5 % (3.1)	17.4 % (2.8)	15.5 % (2.6)	29.8 % (3.3)	14.5 % (2.7)	7.4 % (2.0)
II. WOMEN--Total	732	16.3 % (5.7)	29.7 % (6.2)	14.2 % (2.9)	23.1 % (3.9)	12.7 % (5.9)	4.0 % (1.6)
A. Vietnam Theater Veterans	429	22.2 % (2.0)	27.8 % (2.4)	18.2 % (1.9)	17.3 % (1.9)	9.5 % (1.5)	4.9 % (1.1)
B. Other Vietnam Era Veterans	303	16.2 % (5.9)	29.7 % (6.3)	14.1 % (3.0)	23.2 % (4.1)	12.8 % (6.1)	4.0 % (1.6)
III. ALL VETERANS OF THE VIETNAM ERA	2335	13.9 % (1.9)	18.1 % (1.8)	18.1 % (1.8)	29.4 % (2.1)	13.2 % (1.6)	7.3 % (1.2)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	0.01	1	.932
2. Women--Theater vs. Other Era	0.88	1	.347
3. Theater--Men vs. Women	36.41	1	.000
4. Era--Men vs. Women	1.77	1	.184

**Table II-53 Profile of Veterans of the Vietnam Era Based on the NSVG:
Weighted Percentages and Standard Errors on Religious Preference**

Group Estimates	Men						Women						All Veterans of The Vietnam Era			
	Total			Vietnam Theater			Other Vietnam Era			Vietnam Theater				Other Vietnam Era		
	%	SE		%	SE		%	SE		%	SE			%	SE	
Religious Preference																
Sample Size	1,608			1,196			411			735			431			2,341
Protestant, Reformatn	12.5 (1.6)			13.0 (1.4)			12.2 (2.4)			14.6 (2.9)			18.8 (1.9)			12.6 (1.5)
Methodist	9.8 (1.5)			7.5 (1.0)			11.3 (2.4)			11.3 (2.6)			11.9 (1.6)			9.8 (1.5)
Baptist	16.4 (1.5)			19.2 (1.5)			14.5 (2.4)			17.3 (5.8)			7.8 (1.3)			16.4 (1.5)
Protestant, Neo- Fundamentalist	4.7 (1.1)			4.8 (0.8)			4.7 (1.8)			2.1 (1.2)			1.3 (0.5)			4.6 (1.1)
Other Protestant	14.3 (1.9)			12.2 (1.3)			15.7 (3.0)			15.5 (3.7)			9.2 (1.4)			14.4 (1.8)
Catholic	22.0 (1.7)			23.7 (1.7)			20.9 (2.6)			18.5 (3.0)			36.4 (2.5)			21.8 (1.7)
No Preference	17.0 (1.9)			16.6 (1.5)			17.2 (3.0)			16.0 (6.0)			11.0 (1.6)			16.9 (1.9)
Other	3.3 (1.0)			3.0 (0.7)			3.5 (1.5)			6.7 (5.8)			3.6 (0.9)			3.4 (1.0)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	6.36	7	.499
2. Women--Theater vs. Other Era	33.38	7	.000
3. Theater--Men vs. Women	76.20	7	.000
4. Era--Men vs. Women	3.63	7	.821

Table II-53 Profile of Veterans of the Vietnam Era Based on the NSVG:
Religious Preference: Statistical Contrasts

Religious Preference	Theater vs. Other Era		Men vs. Women	
	Men	Female	Theater	Era
Protestant, Reformatn	0.07 (.788)	1.45 (.229)	6.07 (.014)	0.34 (.560)
Methodist	2.10 (.147)	0.03 (.880)	5.40 (.020)	0.00 (.997)
Baptist	2.86 (.091)	2.58 (.110)	33.55 (.000)	0.22 (.638)
Protestant, Neo-Fundamentalist	0.00 (.948)	0.39 (.534)	12.61 (.000)	1.38 (.240)
Other Protestant	1.11 (.291)	2.61 (.108)	2.44 (.118)	0.00 (.993)
Catholic	0.84 (.358)	27.54 (.000)	17.98 (.000)	1.55 (.213)
No Preference	0.04 (.850)	0.65 (.422)	6.78 (.009)	0.02 (.877)
Other	0.08 (.778)	0.28 (.594)	0.30 (.584)	0.30 (.585)

NOTE: 1) The values presented in the first row for each contrast are Chi-square statistics (with 1 degree of freedom) for a test of the category represented in that row versus all others.

2) P-values appear in parenthesis below each Chi-square.

Table II-54 Profile of Veterans of the Vietnam Era Based on the NSVG:
Estimates and Statistical Contrasts for Frequency of Church Attendance

Group Estimates	Sample Size	Frequency of Church Attendance						
		Never	> Once A Year	1-3 Times A Year	Once A Month	2-3 Times A Month	Once A Week	> Once A Week
I. MEN--Total	1800	28.7 % (2.2)	14.2 % (1.9)	20.8 % (1.9)	5.9 % (1.0)	9.1 % (1.3)	16.5 % (1.4)	7.0 % (1.3)
A. Vietnam Theater Veterans	1192	28.2 % (1.8)	12.7 % (1.3)	20.8 % (1.8)	5.4 % (0.8)	8.9 % (1.1)	17.8 % (1.4)	6.3 % (0.9)
B. Other Vietnam Era Veterans	408	25.8 % (3.5)	15.2 % (3.0)	20.7 % (3.0)	6.2 % (1.6)	9.2 % (2.0)	15.8 % (2.0)	7.5 % (2.1)
II. WOMEN--Total	735	18.6 % (6.0)	8.3 % (2.5)	14.7 % (3.1)	3.0 % (1.3)	15.8 % (5.8)	28.2 % (5.8)	11.5 % (3.0)
A. Vietnam Theater Veterans	431	11.4 % (1.6)	13.0 % (1.7)	16.0 % (1.8)	6.2 % (1.2)	10.5 % (1.5)	36.2 % (2.5)	6.6 % (1.2)
B. Other Vietnam Era Veterans	304	19.8 % (6.2)	8.2 % (2.6)	14.6 % (3.2)	2.9 % (1.3)	15.9 % (5.9)	27.9 % (6.0)	11.6 % (3.1)
III. ALL VETERANS OF THE VIETNAM ERA	2335	26.4 % (2.2)	14.0 % (1.8)	20.4 % (1.8)	5.8 % (1.0)	9.3 % (1.3)	16.9 % (1.3)	7.2 % (1.3)

Statistical Contrasts	Chi-Square	df	Probability
1. Men--Theater vs. Other Era	0.05	1	.828
2. Women--Theater vs. Other Era	0.04	1	.832
3. Theater--Men vs. Women	52.45	1	.000
4. Era--Men vs. Women	5.30	1	.021

TABLES FOR CHAPTER III

Table III-1 NSVG Group Estimates for Criterion A: Lifetime Occurrence of Traumatic Event(TE)

Criterion A: Lifetime Occurrence of Traumatic Event(TE)					
Sample Size	No TE	Possible TE	Probable TE	Definite TE	
I. MALES					
A. ALL					
1. Theater Veterans (Total)					
	1185	20.9 % (1.6)	14.9 % (1.5)	21.1 % (1.7)	43.1 % (1.9)
a. By War Zone Stressor Exposure					
i. High	403	9.4 % (2.1)	4.9 % (1.7)	10.4 % (2.2)	75.2 % (3.2)
ii. Low/Moderate	773	23.9 % (1.9)	18.3 % (1.8)	24.9 % (2.1)	32.9 % (2.2)
b. By Current PTSD Diagnosis					
i. Positive	315	0.0 % (0.0)	1.9 % (1.1)	16.2 % (3.7)	81.9 % (3.5)
ii. Negative	861	24.8 % (1.9)	17.5 % (1.8)	22.2 % (1.9)	35.4 % (2.1)
c. By Service Connected Physical Disability (SCPD)					
i. SCPD (Total)	235	14.4 % (3.5)	12.8 % (3.4)	16.4 % (4.2)	56.3 % (5.0)
aa. High (30%-100%)	94	13.1 % (5.3)	18.9 % (7.1)	14.3 % (6.7)	53.7 % (8.0)
bb. Low (0%-20%)	141	15.1 % (4.6)	9.7 % (3.3)	17.4 % (5.3)	57.8 % (6.4)
ii. No SC Disability	950	21.6 % (1.7)	15.2 % (1.6)	21.7 % (1.8)	41.5 % (2.1)
d. By Substance Abuse (Lifetime)					
i. Positive	508	12.7 % (2.0)	14.8 % (2.2)	25.2 % (2.9)	47.4 % (3.1)
ii. Negative	671	26.2 % (2.2)	15.2 % (2.0)	18.5 % (2.0)	40.1 % (2.5)

Criterion A: Lifetime Occurrence of Traumatic Event (IE)

Sample Size	No TE	Possible TE	Probable TE	Definite TE
[A. ALL MALES continued]				
2. Era Veterans (Total)				
410	26.5 % (3.2)	26.7 % (3.4)	37.1 % (3.7)	10.7 % (2.4)
a. Standardized to Theater (Total)	26.8 % (2.8)	27.6 % (2.9)	35.2 % (3.0)	10.4 % (2.0)
b. Standardized to High War Zone Stressor Exposure (Theater)	26.8 % (2.7)	28.3 % (2.9)	35.7 % (3.0)	9.2 % (1.8)
c. Standardized to Low/Mod War Zone Stressor Exposure (Theater)	26.8 % (2.9)	27.5 % (2.9)	35.1 % (3.1)	10.6 % (2.1)
3. Civilian Counterparts				
443	32.9 % (3.6)	22.6 % (3.0)	39.1 % (3.7)	5.4 % (1.6)
a. Standardized to Theater (Total)	31.7 % (3.6)	23.0 % (3.0)	40.0 % (3.9)	5.2 % (1.6)
b. Standardized to High War Zone Stressor Exposure (Theater)				
B. RACIAL/ETHNIC GROUPS				
1. White/Other Males				
a. Theater Veterans (Total)				
601	20.2 % (1.8)	15.8 % (1.7)	21.5 % (2.0)	42.6 % (2.3)
i. High War Zone Stressor	8.4 % (2.6)	5.6 % (2.2)	9.8 % (2.9)	76.2 % (4.0)
ii. Low/Mod War Zone Stressor	22.8 % (2.2)	18.8 % (2.1)	25.1 % (2.4)	33.3 % (2.5)
b. Era Veterans (Total)				
197	24.0 % (3.6)	27.8 % (3.8)	36.4 % (4.2)	11.8 % (2.8)
i. Standard. to Theater (Total)	24.9 % (3.2)	29.2 % (3.3)	34.2 % (3.5)	11.6 % (2.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)	24.6 % (3.2)	30.6 % (3.5)	33.9 % (3.5)	10.9 % (2.3)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	25.0 % (3.2)	29.1 % (3.3)	34.4 % (3.5)	11.6 % (2.4)

Table III-1 NSVG Group Estimates for Criterion A: Lifetime Occurrence of Traumatic Event(IE)
(continued)

Criterion A: Lifetime Occurrence of Traumatic Event(IE)					
Sample Size	No TE	Possible TE	Probable TE	Definite TE	
[1. White/Other Males continued]					
c. Civilian Counterparts					
i. Standard. to Theater (Total)	197	32.8 % (4.1)	21.5 % (3.4)	40.5 % (4.3)	5.1 % (1.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	31.3 % (4.4)	21.4 % (3.6)	42.4 % (4.7)	4.8 % (1.9)
2. Black Males					
a. Theater Veterans (Total)	307	25.3 % (2.7)	11.7 % (1.9)	19.2 % (3.7)	43.8 % (3.3)
i. High War Zone Stressor	120	15.9 % (3.5)	3.5 % (1.8)	12.8 % (3.1)	67.8 % (4.4)
ii. Low/Mod War Zone Stressor	187	31.0 % (3.9)	16.7 % (2.9)	23.0 % (5.4)	29.3 % (3.8)
b. Era Veterans (Total)					
i. Standard. to Theater (Total)	108	30.2 % (5.8)	20.1 % (6.0)	45.6 % (7.0)	4.2 % (1.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	108	31.9 % (5.5)	18.6 % (5.4)	44.7 % (6.6)	4.8 % (1.7)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	108	29.5 % (5.9)	20.6 % (6.2)	45.9 % (7.3)	3.9 % (1.4)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	122	31.4 % (7.1)	30.9 % (6.8)	33.7 % (8.3)	4.0 % (1.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)	122	32.5 % (8.0)	30.1 % (7.1)	33.9 % (9.3)	3.6 % (1.9)

Criterion A: Lifetime Occurrence of Traumatic Event (TE)					
	Sample Size	No TE	Possible TE	Probable TE	Definite TE
3. Hispanic Males					
a. Theater Veterans (Total)	277	21.9 % (4.2)	8.5 % (1.8)	20.3 % (3.9)	49.3 % (4.4)
i. High War Zone Stressor	99	5.0 % (2.1)	1.7 % (1.2)	11.6 % (3.4)	81.8 % (4.2)
ii. Low/Mod War Zone Stressor	177	30.1 % (5.7)	11.4 % (2.4)	24.7 % (5.4)	33.8 % (4.8)
b. Era Veterans (Total)					
i. Standard. to Theater (Total)	105	45.8 % (8.3)	20.2 % (5.2)	30.6 % (6.1)	3.3 % (1.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	45.6 % (8.2)	20.4 % (5.2)	30.8 % (6.1)	3.4 % (1.7)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	44.0 % (7.8)	21.2 % (5.4)	31.4 % (6.1)	3.6 % (1.8)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	124	37.5 % (7.3)	22.3 % (7.4)	27.6 % (7.7)	12.6 % (6.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	34.5 % (7.5)	23.8 % (8.0)	28.1 % (8.2)	13.6 % (6.9)

Table III-1 NSVG Group Estimates for Criterion A: Lifetime Occurrence of Traumatic Event(TE)
(continued)

Criterion A: Lifetime Occurrence of Traumatic Event(TE)					
	Sample Size	No TE	Possible TE	Probable TE	Definite TE
II. FEMALES					
A. THEATER VETERANS (TOTAL)					
1. <u>By War Zone Stressor Exposure</u>					
a. High	429	19.2 % (1.9)	10.0 % (1.5)	42.5 % (2.5)	28.3 % (2.2)
b. Low/Moderate	189	7.5 % (2.1)	5.2 % (1.7)	43.7 % (3.9)	43.7 % (3.9)
	280	27.0 % (2.8)	13.2 % (2.1)	41.7 % (3.4)	18.1 % (2.5)
2. <u>By Current PTSD Diagnosis</u>					
i. Positive	37	6.1 % (3.9)	0.8 % (1.4)	30.1 % (7.6)	63.1 % (8.0)
ii. Negative	389	20.6 % (2.1)	11.0 % (1.6)	44.0 % (2.7)	24.5 % (2.2)
3. <u>By Service Connected Physical Disability (SCPD)</u>					
a. SCPD (Total)	80	17.5 % (4.2)	3.7 % (2.1)	43.9 % (5.8)	34.9 % (5.5)
i. High (30%-100%)	49	25.9 % (6.3)	4.4 % (3.1)	43.8 % (7.1)	28.1 % (6.5)
ii. Low (0%-20%)	31	5.4 % (3.8)	2.7 % (2.7)	44.3 % (9.0)	47.5 % (9.1)
b. No SC Disability	349	19.5 % (2.1)	11.2 % (1.7)	42.2 % (2.8)	27.0 % (2.4)
4. <u>By Substance Abuse (Lifetime)</u>					
a. Positive	42	8.3 % (4.0)	13.0 % (5.1)	29.2 % (7.2)	49.5 % (7.8)
b. Negative	381	19.9 % (2.1)	9.8 % (1.5)	44.1 % (2.7)	26.2 % (2.3)

Criterion A: Lifetime Occurrence of Traumatic Event (TE)					
Sample Size	No TE	Possible TE	Probable TE	Definite TE	
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)					
	302	22.7 % (4.0)	27.8 % (6.1)	45.8 % (8.7)	3.7 % (2.2)
1. <u>Standardized to Theater (Total)</u>	302	30.3 % (4.6)	26.7 % (4.3)	40.8 % (4.8)	2.1 % (0.9)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	302	29.2 % (4.5)	28.5 % (4.9)	40.3 % (5.0)	2.0 % (1.0)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	302	29.5 % (4.3)	25.7 % (4.4)	41.9 % (4.8)	2.9 % (1.2)
C. Civilian Counterparts					
1. <u>Standardized to Theater (Total)</u>	218	29.3 % (3.5)	33.1 % (3.9)	33.3 % (4.5)	4.3 % (1.5)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	26.9 % (3.7)	35.9 % (4.5)	32.6 % (5.2)	4.6 % (1.7)

Table III-1 NSVG Statistical Contrasts for Criterion A: Lifetime Occurrence of Traumatic Event(TE)

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	141.2	3	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	338.5	3	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	57.70	3	.000
4. Theater Veterans vs. Civilian Counterparts	225.8	3	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	393.3	3	.000
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	92.25	3	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	204.4	3	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	41.55	3	.000
4. Theater Veterans vs. Civilian Counterparts	166.5	3	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	258.2	3	.000
C. Males - Black			
1. Theater Veterans vs. Era Veterans	107.1	3	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	200.2	3	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	30.49	3	.000
4. Theater Veterans vs. Civilian Counterparts	118.3	3	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	189.5	3	.000
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	98.86	3	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	316.4	3	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	39.38	3	.000
4. Theater Veterans vs. Civilian Counterparts	22.88	3	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	74.29	3	.000

	Chi-Square	df	Probability
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[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]

E. Females - Total

1. Theater Veterans vs. Era Veterans	129.7	3	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	147.6	3	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	35.08	3	.000
4. Theater Veterans vs. Civilian Counterparts	107.6	3	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	137.2	3	.000

II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	4.40	3	.222
2. White/Other vs. Hispanic	10.34	3	.016
3. Black vs. Hispanic	2.72	3	.438

B. High vs. Low War Zone Stressor

1. Males	123.4	3	.000
2. Females	59.41	3	.000

C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis

1. Males	.	.	.
2. Females	36.50	3	.000

Table III-1 NSVG Statistical Contrasts for Criterion A: Lifetime Occurrence of Traumatic Event(TE)

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	8.11	3	.044
b. High SCPD vs. No SCPD	4.44	3	.218
2. Females			
a. SCPD (Total) vs. No SCPD	8.65	3	.034
b. High SCPD vs. No SCPD	4.32	3	.229
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	22.08	3	.000
2. Females	13.33	3	.004

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Table III-1 NSVG Statistical Contrasts for Criterion A: Presence of Traumatic Event(TE)

	No TE	Possible TE	Probable TE	Definite TE
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans	3.44 (.083)	15.65 (.000)	16.29 (.000)	138.83 (.000)
2. High War Zone vs. Era Veterans	26.04 (.000)	49.21 (.000)	45.88 (.000)	333.95 (.000)
3. Low/Mod War Zone vs. Era Veterans	0.69 (.408)	7.23 (.007)	7.39 (.007)	55.97 (.000)
4. Theater Veterans vs. Civilians	9.58 (.002)	5.43 (.020)	19.44 (.000)	225.45 (.000)
5. High War Zone vs. Civilians	28.47 (.000)	27.00 (.000)	43.25 (.000)	392.58 (.000)
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans	1.64 (.201)	13.03 (.000)	10.11 (.001)	89.66 (.000)
2. High War Zone vs. Era Veterans	16.56 (.000)	37.44 (.000)	28.21 (.000)	200.16 (.000)
3. Low/Mod War Zone vs. Era Veterans	0.31 (.579)	6.72 (.010)	4.76 (.029)	39.79 (.000)
4. Theater Veterans vs. Civilians	7.80 (.005)	2.32 (.128)	16.55 (.000)	165.40 (.000)
5. High War Zone vs. Civilians	20.21 (.000)	14.16 (.000)	35.76 (.000)	258.08 (.000)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

[I. MAJOR STUDY GROUPS continued]

C. Males - Black

1. Theater Veterans vs. Era Veterans	1.12 (.290)	1.46 (.228)	11.08 (.001)	106.89 (.000)
2. High War Zone vs. Era Veterans	3.87 (.049)	7.03 (.008)	17.59 (.000)	191.93 (.000)
3. Low/Mod War Zone vs. Era Veterans	0.11 (.739)	0.02 (.894)	6.12 (.013)	30.35 (.000)
4. Theater Veterans vs. Civilians	0.65 (.422)	7.90 (.005)	2.59 (.108)	112.54 (.000)
5. High War Zone vs. Civilians	3.61 (.058)	13.10 (.000)	4.68 (.031)	180.62 (.000)

D. Males - Hispanic

1. Theater Veterans vs. Era Veterans	6.66 (.010)	4.70 (.030)	2.07 (.150)	94.47 (.000)
2. High War Zone vs. Era Veterans	23.48 (.000)	12.54 (.000)	8.11 (.004)	299.32 (.000)
3. Low/Mod War Zone vs. Era Veterans	2.53 (.112)	2.25 (.134)	0.50 (.479)	36.49 (.000)
4. Theater Veterans vs. Civilians	3.41 (.065)	3.30 (.089)	0.72 (.397)	22.05 (.000)
5. High War Zone vs. Civilians	14.44 (.000)	7.50 (.008)	3.49 (.062)	71.01 (.000)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table III-1 NSVG Statistical Contrasts for Criterion A: Presence of Traumatic Event(TE)
(continued)

	No TE	Possible TE	Probable TE	Definite TE
[I. MAJOR STUDY GROUPS continued]				
E. Females - Total				
1. Theater Veterans vs. Era Veterans	4.94 (.028)	13.62 (.000)	0.09 (.759)	116.35 (.000)
2. High War Zone vs. Era Veterans	19.45 (.000)	20.39 (.000)	0.29 (.591)	109.15 (.000)
3. Low/Mod War Zone vs. Era Veterans	0.24 (.625)	6.50 (.011)	0.00 (.971)	30.72 (.000)
4. Theater Veterans vs. Civilians	6.44 (.011)	30.90 (.000)	3.17 (.075)	79.71 (.000)
5. High War Zone vs. Civilians	20.84 (.000)	41.20 (.000)	2.98 (.085)	85.88 (.000)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

II. CONTRASTS AMONG THEATER VETERANS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	2.43 (.119)	2.45 (.117)	0.30 (.584)	0.10 (.754)
2. White/Other vs. Hispanic	0.13 (.718)	9.47 (.002)	0.07 (.797)	1.86 (.172)
3. Black vs. Hispanic	0.47 (.492)	1.70 (.193)	0.05 (.828)	1.01 (.315)

B. High vs. Low War Zone Stressor

1. Males	28.30 (.000)	28.41 (.000)	21.87 (.000)	121.23 (.000)
2. Females	31.27 (.000)	8.68 (.003)	0.15 (.703)	31.30 (.000)

C. Positive vs. Negative Current PTSD

1. Males		58.49 (.000)	2.15 (.143)	128.68 (.000)
2. Females	10.86 (.001)		2.99 (.084)	21.75 (.000)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table III-1 NSVG Statistical Contrasts for Criterion A: Presence of Traumatic Event(TE)
(continued)

		No TE	Possible TE	Probable TE	Definite TE
[II. THEATER VETERANS continued]					
D. Service Connected Phys. Disability					
1. Males					
a. SCPD (Total) vs. No SCPD		3.39 (.085)	0.39 (.531)	1.38 (.244)	7.45 (.008)
b. High SCPD vs. No SCPD		2.34 (.126)	0.28 (.607)	1.13 (.287)	2.15 (.142)
2. Females					
a. SCPD (Total) vs. No SCPD		0.19 (.661)	7.66 (.008)	0.07 (.792)	1.71 (.191)
b. High SCPD vs. No SCPD		0.93 (.336)	3.78 (.052)	0.03 (.861)	0.02 (.896)
E. Pos. vs. Neg. Substance Abuse					
1. Males					
		20.79 (.000)	0.02 (.898)	3.48 (.062)	3.33 (.088)
2. Females					
		6.49 (.011)	0.37 (.544)	3.80 (.051)	8.11 (.004)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

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Table III-2. NSVG Group Estimates for # of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing

		# of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing						
		Sample Size	0	1	2	3	4	Mean
I. MALES								
A. ALL								
1. Theater Veterans (Total)								
a. By War Zone Stressor Exposure								
i. High								
	1197	56.5 % (2.0)	22.2 % (1.7)	11.8 % (1.4)	5.4 % (0.8)	4.1 % (0.7)	0.78 (0.04)	
	404	28.6 % (3.2)	28.3 % (3.4)	18.0 % (2.8)	13.8 % (2.5)	11.3 % (2.2)	1.51 (0.09)	
ii. Low/Moderate								
	782	65.0 % (2.3)	20.7 % (1.9)	10.0 % (1.6)	2.6 % (0.7)	1.8 % (0.5)	0.55 (0.04)	
b. By Current PTSD Diagnosis								
i. Positive								
	318	23.6 % (3.4)	10.8 % (2.5)	25.6 % (4.1)	20.6 % (3.3)	19.5 % (3.1)	2.02 (0.12)	
ii. Negative								
	870	62.4 % (2.2)	24.2 % (2.0)	9.4 % (1.4)	2.7 % (0.7)	1.4 % (0.5)	0.58 (0.04)	
c. By Service Connected Physical Disability (SCPD)								
i. SCPD (Total)								
	237	53.8 % (4.9)	20.1 % (4.0)	10.5 % (3.0)	8.8 % (2.5)	6.8 % (2.1)	0.95 (0.12)	
aa. High (30%-100%)								
	94	42.6 % (7.9)	26.5 % (7.8)	13.3 % (5.1)	8.7 % (2.5)	8.9 % (3.0)	1.15 (0.16)	
bb. Low (0%-20%)								
	143	59.7 % (6.2)	16.8 % (4.2)	9.0 % (3.8)	8.8 % (3.6)	5.7 % (2.9)	0.84 (0.16)	
ii. No SC Disability								
	980	56.8 % (2.1)	22.5 % (1.8)	12.0 % (1.5)	4.9 % (0.9)	3.8 % (0.7)	0.78 (0.04)	
d. By Substance Abuse (Lifetime)								
i. Positive								
	513	43.9 % (3.1)	26.0 % (2.7)	18.7 % (2.7)	4.9 % (1.2)	6.5 % (1.3)	1.04 (0.07)	
ii. Negative								
	678	65.5 % (2.4)	19.7 % (2.1)	7.0 % (1.2)	5.3 % (1.1)	2.4 % (0.7)	0.59 (0.05)	

# of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing							
Sample	0	1	2	3	4	Mean	
Size							
[A. ALL MALES continued]							
2. Era Veterans (Total)							
	412	69.2 % (3.5)	18.2 % (3.0)	8.1 % (2.1)	3.0 % (1.0)	1.5 % (1.1)	0.49 (0.07)
a. Standardized to Theater (Total)	412	69.8 % (2.9)	17.9 % (2.4)	8.0 % (1.8)	3.4 % (1.1)	0.9 % (0.6)	0.48 (0.05)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	69.3 % (2.9)	18.2 % (2.4)	7.6 % (1.7)	3.8 % (1.2)	1.2 % (0.8)	0.49 (0.06)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	69.8 % (3.0)	17.9 % (2.5)	8.0 % (1.8)	3.4 % (1.2)	0.8 % (0.6)	0.48 (0.06)
3. Civilian Counterparts							
a. Standardized to Theater (Total)	448	72.9 % (3.2)	17.6 % (2.7)	7.9 % (2.1)	0.5 % (0.3)	1.1 % (0.8)	0.39 (0.06)
b. Standardized to High War Zone Stressor Exposure (Theater)	448	72.6 % (3.4)	17.2 % (2.7)	8.4 % (2.3)	0.6 % (0.3)	1.1 % (0.8)	0.40 (0.06)
B. RACIAL/ETHNIC GROUPS							
1. White/Other Males							
a. Theater Veterans (Total)	603	56.6 % (2.3)	22.8 % (1.9)	11.7 % (1.6)	5.1 % (1.0)	3.8 % (0.8)	0.77 (0.05)
i. High War Zone Stressor	183	27.2 % (4.1)	29.4 % (4.3)	18.6 % (3.7)	13.9 % (3.2)	10.8 % (2.7)	1.52 (0.12)
ii. Low/Mod War Zone Stressor	411	64.5 % (2.6)	21.3 % (2.2)	9.9 % (1.8)	2.6 % (0.8)	1.6 % (0.6)	0.56 (0.05)
b. Era Veterans (Total)	198	69.0 % (4.0)	18.6 % (3.4)	8.6 % (2.4)	2.6 % (1.1)	1.3 % (1.3)	0.49 (0.06)
i. Standard. to Theater (Total)	198	69.4 % (3.4)	18.4 % (2.8)	8.5 % (2.1)	3.1 % (1.2)	0.6 % (0.6)	0.47 (0.06)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	69.0 % (3.5)	19.0 % (2.9)	8.2 % (2.0)	3.1 % (1.3)	0.7 % (0.7)	0.47 (0.06)
iii. Standardized to Low/Mod War Zone Stressor. (Theater)	198	69.2 % (3.4)	18.5 % (2.9)	8.6 % (2.1)	3.2 % (1.3)	0.6 % (0.6)	0.48 (0.06)

Table III-2 NSVG Group Estimates for # of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing
(continued)

# of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing								
Sample	0	1	2	3	4	Mean		
Size								
[1. White/Other Males continued]								
c. Civilian Counterparts								
i. Standard. to Theater (Total)	197	71.7 % (3.7)	18.7 % (3.2)	7.9 % (2.3)	0.3 % (0.3)	1.4 % (1.0)	0.41 (0.06)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	71.0 % (4.0)	18.8 % (3.4)	8.5 % (2.6)	0.4 % (0.4)	1.4 % (1.1)	0.42 (0.07)	
2. Black Males								
a. Theater Veterans (Total)	313	60.2 % (3.1)	16.5 % (2.2)	10.7 % (1.8)	7.3 % (1.5)	5.4 % (1.3)	0.81 (0.07)	
i. High War Zone Stressor	121	36.6 % (4.5)	23.1 % (3.9)	13.4 % (3.3)	15.5 % (3.3)	11.1 % (3.0)	1.41 (0.13)	
ii. Low/Mod War Zone Stressor	191	73.9 % (3.5)	12.6 % (2.5)	9.1 % (2.2)	2.4 % (1.1)	2.1 % (1.1)	0.46 (0.07)	
b. Era Veterans (Total)	109	64.8 % (6.9)	16.6 % (5.5)	6.9 % (3.5)	8.0 % (4.4)	3.7 % (3.2)	0.69 (0.18)	
i. Standard. to Theater (Total)	109	66.1 % (8.4)	16.3 % (5.1)	6.8 % (3.3)	7.5 % (4.0)	3.3 % (2.9)	0.66 (0.16)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	64.2 % (7.2)	16.7 % (5.7)	7.0 % (3.6)	8.2 % (4.6)	3.8 % (3.4)	0.71 (0.18)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	67.2 % (8.1)	16.0 % (4.8)	6.7 % (3.1)	7.0 % (3.7)	3.0 % (2.6)	0.63 (0.15)	
c. Civilian Counterparts								
i. Standard. to Theater (Total)	127	77.9 % (6.8)	12.0 % (3.8)	8.4 % (6.4)	1.7 % (0.9)	0.0 % (0.0)	0.34 (0.13)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	77.4 % (7.7)	12.1 % (4.1)	8.8 % (7.3)	1.7 % (0.9)	0.0 % (0.0)	0.35 (0.14)	

of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing

	Sample Size	0	1	2	3	4	Mean
3. <u>Hispanic Males</u>							
a. Theater Veterans (Total)							
	281	46.8 % (4.3)	26.2 % (4.4)	18.1 % (2.8)	5.1 % (1.3)	5.9 % (1.9)	0.97 (0.09)
i. High War Zone Stressor	100	24.3 % (4.7)	28.5 % (8.0)	21.9 % (4.6)	8.8 % (2.9)	18.4 % (5.2)	1.84 (0.17)
ii. Low/Mod War Zone Stressor	180	57.5 % (5.6)	25.1 % (5.3)	13.3 % (3.6)	3.4 % (1.2)	0.8 % (0.6)	0.65 (0.08)
b. Era Veterans (Total)							
	105	85.1 % (4.1)	12.6 % (3.8)	1.7 % (1.5)	0.0 % (0.0)	0.5 % (0.5)	0.18 (0.05)
i. Standard. to Theater (Total)	105	84.9 % (4.2)	12.8 % (3.8)	1.8 % (1.5)	0.0 % (0.0)	0.5 % (0.5)	0.18 (0.05)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	83.8 % (4.4)	13.7 % (4.0)	1.9 % (1.7)	0.0 % (0.0)	0.6 % (0.6)	0.20 (0.06)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	85.5 % (4.1)	12.4 % (3.7)	1.7 % (1.5)	0.0 % (0.0)	0.5 % (0.5)	0.18 (0.05)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	124	80.1 % (6.5)	12.1 % (4.9)	6.8 % (4.7)	1.0 % (0.7)	0.0 % (0.0)	0.29 (0.10)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	79.0 % (7.0)	13.0 % (5.4)	7.0 % (5.1)	1.0 % (0.7)	0.0 % (0.0)	0.30 (0.11)

Table III-2 NSVG Group Estimates for # of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing
(continued)

# of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing								
Sample		0	1	2	3	4	Mean	
Size								
II. FEMALES								
A. THEATER VETERANS (TOTAL)								
1. By War Zone Stressor Exposure								
a. High	431	57.5 % (2.5)	20.4 % (2.0)	10.9 % (1.5)	6.4 % (1.2)	4.7 % (1.0)	0.80 (0.06)	
	170	37.5 % (3.7)	23.3 % (3.3)	16.1 % (2.9)	11.7 % (2.5)	11.4 % (2.5)	1.36 (0.11)	
b. Low/Moderate	281	70.8 % (2.9)	18.5 % (2.5)	7.5 % (1.7)	2.9 % (1.1)	0.3 % (0.3)	0.43 (0.05)	
2. By Current PTSD Diagnosis								
i. Positive	37	17.1 % (6.3)	12.4 % (5.2)	32.8 % (7.8)	14.1 % (5.9)	23.6 % (7.1)	3.04 (0.30)	
ii. Negative	391	61.7 % (2.6)	21.2 % (2.1)	8.6 % (1.5)	5.6 % (1.2)	2.7 % (0.8)	0.61 (0.05)	
3. By Service Connected Physical Disability (SCPD)								
a. SCPD (Total)	80	58.5 % (5.7)	19.2 % (4.6)	7.2 % (2.9)	6.6 % (2.9)	8.5 % (3.3)	0.87 (0.15)	
i. High (30%-100%)	49	63.2 % (7.1)	15.4 % (5.4)	5.7 % (3.2)	5.7 % (3.2)	10.0 % (4.8)	0.84 (0.20)	
ii. Low (0%-20%)	31	51.7 % (9.1)	24.6 % (8.1)	9.4 % (5.3)	8.0 % (5.4)	6.3 % (4.3)	0.93 (0.22)	
b. No SC Disability	351	57.3 % (2.8)	20.7 % (2.2)	11.6 % (1.8)	6.4 % (1.4)	4.0 % (1.1)	0.79 (0.06)	
4. By Substance Abuse (Lifetime)								
a. Positive	43	28.3 % (6.8)	25.8 % (6.8)	18.2 % (5.9)	20.6 % (6.5)	7.1 % (4.0)	1.52 (0.20)	
b. Negative	383	60.4 % (2.6)	19.8 % (2.1)	10.3 % (1.6)	5.0 % (1.2)	4.5 % (1.1)	0.73 (0.06)	

# of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing					
	Sample Size	Mean			
		0	1	2	3
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)					
1. <u>Standardized to Theater (Total)</u>	304	60.1 % (6.4)	27.3 % (6.2)	8.6 % (2.7)	3.3 % (2.1)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	56.3 % (5.0)	32.4 % (5.2)	9.2 % (2.1)	2.0 % (0.8)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	54.5 % (5.2)	33.6 % (5.6)	10.2 % (2.6)	1.8 % (0.8)
C. Civilian Counterparts					
1. <u>Standardized to Theater (Total)</u>	217	61.0 % (4.5)	26.1 % (3.7)	9.5 % (4.4)	3.4 % (1.2)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	217	58.9 % (5.1)	27.1 % (4.2)	10.4 % (5.3)	3.6 % (1.4)

Table III-2 NSVG Statistical Contrasts for # of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1.	Theater Veterans vs. Era Veterans	17.82	1	.000
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	77.08	1	.000
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.85	1	.198
4.	Theater Veterans vs. Civilian Counterparts	24.75	1	.000
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	80.57	1	.000
B. Males - White/Other				
1.	Theater Veterans vs. Era Veterans	12.15	1	.000
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	53.24	1	.000
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.27	1	.260
4.	Theater Veterans vs. Civilian Counterparts	15.92	1	.000
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	52.05	1	.000
C. Males - Black				
1.	Theater Veterans vs. Era Veterans	0.84	1	.359
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	9.80	1	.002
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.99	1	.320
4.	Theater Veterans vs. Civilian Counterparts	7.15	1	.007
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	21.08	1	.000
D. Males - Hispanic				
1.	Theater Veterans vs. Era Veterans	41.78	1	.000
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	64.13	1	.000
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	16.94	1	.000
4.	Theater Veterans vs. Civilian Counterparts	17.77	1	.000
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	34.95	1	.000

[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]

E. Females - Total

1. Theater Veterans vs. Era Veterans	0.94	1	.333
2. Theater High War Zone Stressor Veterans vs. Era Veterans	22.14	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.00	1	.158
4. Theater Veterans vs. Civilian Counterparts	2.27	1	.132
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	19.52	1	.000

II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	0.13	1	.721
2. White/Other vs. Hispanic	4.26	1	.039
3. Black vs. Hispanic	4.25	1	.039

B. High vs. Low War Zone Stressor

1. Males	79.75	1	.000
2. Females	52.88	1	.000

C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis

1. Males	95.00	1	.000
2. Females	29.30	1	.000

Table III-2 NSVG Statistical Contrasts for # of Lifetime D-PTSD B Criterion Symptoms: Re-experiencing
(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	1.14	1	.288
b. High SCPD vs. No SCPD	4.48	1	.034
2. Females			
a. SCPD (Total) vs. No SCPD	0.02	1	.902
b. High SCPD vs. No SCPD	0.12	1	.732
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	30.50	1	.000
2. Females	16.25	1	.000

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Table III-3 NSVG Group Estimates for # of Lifetime D-PTSD C Criterion Symptoms: Avoidance

		# of Lifetime D-PTSD C Criterion Symptoms: Avoidance					
Sample		0	1	2	3	4 or More	Mean
Size							
I. MALES							
A. ALL							
1. Theater Veterans (Total)							
1198		59.5 % (1.9)	16.6 % (1.5)	7.8 % (1.0)	6.3 % (1.0)	9.7 % (1.2)	0.98 (0.06)
a. By War Zone Stressor Exposure							
i. High 405		37.0 % (3.5)	18.3 % (2.9)	13.6 % (2.6)	10.1 % (2.3)	21.0 % (2.9)	1.77 (0.13)
ii. Low/Moderate 782		66.6 % (2.3)	16.1 % (1.7)	6.1 % (1.1)	5.0 % (1.2)	6.1 % (1.2)	0.70 (0.06)
b. By Current PTSD Diagnosis							
i. Positive 319		11.2 % (2.5)	21.2 % (3.3)	7.6 % (2.1)	20.1 % (3.4)	39.9 % (4.2)	2.80 (0.17)
ii. Negative 870		68.3 % (2.1)	15.8 % (1.6)	7.7 % (1.2)	3.8 % (1.0)	4.3 % (0.8)	0.58 (0.05)
c. By Service Connected Physical Disability (SCPD)							
i. SCPD (Total) 238		58.0 % (4.9)	17.2 % (3.7)	6.6 % (2.2)	7.0 % (2.1)	13.1 % (3.0)	1.17 (0.17)
aa. High (30%-100%) 95		46.8 % (8.0)	24.9 % (6.7)	7.2 % (3.4)	7.8 % (3.5)	13.4 % (3.7)	1.30 (0.22)
bb. Low (0%-20%) 143		60.9 % (6.2)	13.2 % (4.5)	6.3 % (2.9)	6.7 % (2.7)	13.0 % (4.1)	1.10 (0.23)
ii. No SC Disability 960		60.0 % (2.1)	16.5 % (1.6)	8.0 % (1.1)	6.2 % (1.1)	9.3 % (1.3)	0.93 (0.06)
d. By Substance Abuse (Lifetime)							
i. Positive 614		47.1 % (3.1)	17.9 % (2.4)	9.7 % (1.7)	10.3 % (2.1)	15.1 % (2.3)	1.38 (0.11)
ii. Negative 678		68.2 % (2.4)	15.7 % (1.9)	6.8 % (1.3)	3.5 % (0.9)	6.0 % (1.1)	0.67 (0.06)

of Lifetime D-PTSD C Criterion Symptoms: Avoidance

Sample	Size	0	1	2	3	4 or More	Mean
[A. ALL MALES continued]							
2. Era Veterans (Total)							
a. Standardized to Theater (Total)	412	59.4 % (3.7)	15.9 % (2.8)	8.6 % (2.1)	10.2 % (2.6)	6.0 % (1.7)	0.92 (0.11)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	61.4 % (3.0)	15.7 % (2.3)	8.5 % (1.7)	8.2 % (1.7)	6.2 % (1.5)	0.88 (0.09)
c. Standardized to Low/Mod War Zone Stressor Exposure (Theater)	412	59.4 % (3.0)	15.7 % (2.2)	8.9 % (1.8)	9.0 % (1.9)	7.0 % (1.7)	0.92 (0.09)
3. Civilian Counterparts							
a. Standardized to Theater (Total)	448	62.2 % (3.1)	15.3 % (2.3)	8.4 % (1.8)	8.1 % (1.8)	6.0 % (1.5)	0.84 (0.09)
b. Standardized to High War Zone Stressor Exposure (Theater)	448	71.3 % (3.2)	14.8 % (2.5)	6.3 % (1.7)	4.8 % (1.5)	3.0 % (1.2)	0.54 (0.07)
B. RACIAL/ETHNIC GROUPS							
1. White/Other Males							
a. Theater Veterans (Total)	604	60.0 % (2.3)	16.9 % (1.7)	8.0 % (1.2)	6.0 % (1.2)	9.1 % (1.4)	0.93 (0.07)
i. High War Zone Stressor	184	35.4 % (4.4)	18.9 % (3.7)	15.1 % (3.4)	9.8 % (2.8)	20.8 % (3.7)	1.79 (0.17)
ii. Low/Mod War Zone Stressor	411	66.7 % (2.6)	16.5 % (2.0)	6.1 % (1.2)	4.8 % (1.4)	5.8 % (1.4)	0.69 (0.07)
b. Era Veterans (Total)	198	60.7 % (4.2)	15.7 % (3.2)	8.1 % (2.3)	10.1 % (3.0)	5.3 % (1.8)	0.89 (0.12)
i. Standard. to Theater (Total)	198	63.0 % (3.5)	15.4 % (2.7)	8.1 % (2.0)	7.8 % (2.0)	5.7 % (1.7)	0.82 (0.10)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	62.3 % (3.6)	15.5 % (2.7)	8.0 % (2.0)	8.3 % (2.1)	5.8 % (1.7)	0.84 (0.10)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	63.4 % (3.5)	14.9 % (2.6)	8.1 % (2.0)	7.8 % (2.0)	5.7 % (1.7)	0.82 (0.10)

Table III-3 NSVG Group Estimates for # of Lifetime D-PTSD C Criterion Symptoms: Avoidance
(continued)

# of Lifetime D-PTSD C Criterion Symptoms: Avoidance								
Sample Size	0	1	2	3	4 or More	Mean		
[1. White/Other Males continued]								
c. Civilian Counterparts								
i. Standard. to Theater (Total)	197	71.3 % (3.7)	15.8 % (2.9)	5.1 % (1.7)	4.5 % (1.7)	3.3 % (1.4)	0.54 (0.08)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	71.6 % (3.9)	15.5 % (3.1)	5.0 % (1.8)	4.7 % (1.9)	3.2 % (1.4)	0.53 (0.09)	
2. Black Males								
a. Theater Veterans (Total)	313	61.6 % (3.1)	13.2 % (2.0)	5.7 % (1.3)	5.8 % (1.4)	13.7 % (2.0)	1.03 (0.10)	
i. High War Zone Stressor	121	44.1 % (4.6)	17.0 % (3.5)	7.9 % (2.6)	8.9 % (2.7)	22.0 % (3.9)	1.61 (0.17)	
ii. Low/Mod War Zone Stressor	191	71.9 % (3.7)	11.1 % (2.4)	4.3 % (1.5)	3.9 % (1.5)	8.8 % (2.2)	0.89 (0.11)	
b. Era Veterans (Total)								
i. Standard. to Theater (Total)	109	41.1 % (6.3)	18.0 % (4.9)	13.1 % (5.3)	13.5 % (5.4)	14.2 % (5.8)	1.45 (0.22)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	43.2 % (5.9)	19.0 % (4.7)	12.1 % (4.8)	13.0 % (4.9)	12.7 % (5.2)	1.36 (0.20)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	40.2 % (6.5)	17.6 % (5.0)	13.6 % (5.5)	13.7 % (5.6)	14.8 % (6.0)	1.49 (0.23)	
c. Civilian Counterparts								
i. Standard. to Theater (Total)	127	74.3 % (7.1)	6.0 % (1.9)	17.4 % (7.1)	0.3 % (0.2)	2.1 % (1.6)	0.50 (0.15)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	75.3 % (8.0)	4.5 % (1.5)	18.3 % (8.1)	0.3 % (0.2)	1.6 % (1.2)	0.49 (0.16)	

# of Lifetime D-PTSD C Criterion Symptoms: Avoidance							
	Sample Size	0					Mean
		1	2	3	4 or More		
3. Hispanic Males							
a. Theater Veterans (Total)	281	48.8 % (4.4)	18.3 % (2.9)	9.5 % (2.5)	12.1 % (3.9)	11.3 % (2.3)	1.27 (0.14)
i. High War Zone Stressor	100	36.8 % (6.1)	15.8 % (3.8)	10.7 % (3.1)	16.7 % (8.3)	20.0 % (5.6)	1.86 (0.28)
ii. Low/Mod War Zone Stressor	180	64.4 % (5.5)	19.6 % (3.8)	9.0 % (3.5)	9.9 % (4.1)	7.1 % (1.9)	0.98 (0.14)
b. Era Veterans (Total)	105	75.2 % (5.5)	13.3 % (3.9)	7.4 % (2.6)	4.1 % (2.7)	0.0 % (0.0)	0.40 (0.11)
i. Standard. to Theater (Total)	105	75.0 % (5.5)	13.4 % (3.9)	7.4 % (2.5)	4.1 % (2.8)	0.0 % (0.0)	0.41 (0.11)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	74.2 % (5.5)	14.1 % (4.1)	7.3 % (2.5)	4.5 % (3.0)	0.0 % (0.0)	0.42 (0.11)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	75.5 % (5.5)	13.1 % (3.9)	7.5 % (2.6)	4.0 % (2.7)	0.0 % (0.0)	0.40 (0.10)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	124	64.1 % (8.5)	17.9 % (6.6)	2.6 % (1.5)	15.5 % (7.5)	0.0 % (0.0)	0.69 (0.21)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	62.6 % (9.0)	18.1 % (7.0)	2.6 % (1.5)	16.6 % (8.0)	0.0 % (0.0)	0.73 (0.23)

Table III-3 NSVG Group Estimates for # of Lifetime D-PTSD C Criterion Symptoms: Avoidance
(continued)

		# of Lifetime D-PTSD C Criterion Symptoms: Avoidance				
		0	1	2	3	4 or More
Sample Size						Mean
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High						
431	52.3 % (2.5)	18.0 % (1.8)	10.2 % (1.5)	9.1 % (1.4)	12.4 % (1.6)	1.23 (0.08)
170	35.4 % (3.7)	19.6 % (3.1)	8.8 % (2.2)	13.8 % (2.7)	22.3 % (3.3)	1.88 (0.15)
261	83.5 % (3.1)	13.6 % (2.1)	11.2 % (2.0)	5.9 % (1.5)	5.7 % (1.5)	0.79 (0.08)
b. Low/Moderate						
2. By Current PTSD Diagnosis						
i. Positive						
37	18.4 % (8.1)	4.0 % (3.4)	14.7 % (5.8)	18.7 % (6.0)	48.2 % (8.3)	2.78 (0.26)
391	58.1 % (2.6)	17.4 % (2.0)	9.8 % (1.5)	8.0 % (1.4)	8.6 % (1.4)	1.03 (0.08)
ii. Negative						
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)						
80	49.9 % (5.7)	18.9 % (4.6)	9.8 % (3.3)	8.7 % (3.2)	12.7 % (4.0)	1.24 (0.19)
49	48.8 % (7.2)	21.1 % (6.0)	5.7 % (3.2)	7.6 % (3.7)	18.8 % (6.0)	1.45 (0.28)
31	54.4 % (9.1)	15.7 % (7.1)	15.7 % (6.6)	10.3 % (5.7)	4.0 % (3.9)	0.94 (0.23)
351	52.7 % (2.8)	15.5 % (2.0)	10.3 % (1.7)	9.2 % (1.6)	12.3 % (1.8)	1.22 (0.09)
b. No SC Disability						
4. By Substance Abuse (Lifetime)						
a. Positive						
43	30.7 % (7.0)	7.1 % (4.0)	18.8 % (6.1)	6.5 % (3.7)	36.9 % (7.5)	2.45 (0.33)
383	54.3 % (2.7)	17.2 % (2.0)	9.1 % (1.5)	9.5 % (1.5)	9.9 % (1.6)	1.10 (0.08)
b. Negative						

# of Lifetime D-PTSD C Criterion Symptoms: Avoidance						
	Sample Size	0	1	2	3	4 or More Mean
[II. FEMALES continued]						
B. ERA VETERANS (TOTAL)						
1. <u>Standardized to Theater (Total)</u>	304	41.2 % (5.8)	20.0 % (8.0)	15.0 % (5.9)	7.1 % (2.0)	16.7 % (6.2) 1.41 (0.21)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	56.9 % (4.7)	21.1 % (4.1)	7.8 % (1.8)	6.3 % (1.7)	8.0 % (2.0) 0.89 (0.10)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	58.6 % (4.8)	19.0 % (3.7)	7.7 % (2.0)	6.5 % (2.0)	8.2 % (2.2) 0.88 (0.12)
C. Civilian Counterparts						
1. <u>Standardized to Theater (Total)</u>	217	58.9 % (4.4)	17.6 % (3.0)	8.0 % (2.1)	4.7 % (1.8)	10.8 % (4.4) 0.93 (0.17)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	217	56.1 % (5.0)	17.9 % (3.3)	8.5 % (2.5)	4.8 % (2.1)	12.6 % (5.3) 1.03 (0.20)

Table III-3 NSVG Statistical Contrasts for # of Lifetime D-PTSD C Criterion Symptoms: Avoidance

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.44	1	.507
2. Theater High War Zone Stressor Veterans vs. Era Veterans	26.54	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.64	1	.200
4. Theater Veterans vs. Civilian Counterparts	12.89	1	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	53.92	1	.000
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.63	1	.427
2. Theater High War Zone Stressor Veterans vs. Era Veterans	23.07	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.84	1	.359
4. Theater Veterans vs. Civilian Counterparts	9.02	1	.003
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	37.56	1	.000
C. Males - Black			
1. Theater Veterans vs. Era Veterans	5.56	1	.018
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.00	1	.949
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	13.27	1	.000
4. Theater Veterans vs. Civilian Counterparts	3.80	1	.051
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	13.95	1	.000
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	16.70	1	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	20.07	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	8.07	1	.005
4. Theater Veterans vs. Civilian Counterparts	3.39	1	.065
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	7.57	1	.006

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	2.46	1	.117
2. Theater High War Zone Stressor Veterans vs. Era Veterans	20.33	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	6.23	1	.013
4. Theater Veterans vs. Civilian Counterparts	1.74	1	.187
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	8.74	1	.003
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.02	1	.891
2. White/Other vs. Hispanic	5.31	1	.021
3. Black vs. Hispanic	3.81	1	.051
B. High vs. Low War Zone Stressor			
1. Males	50.80	1	.000
2. Females	35.98	1	.000
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	230.7	1	.000
2. Females	29.05	1	.000

Table III-3 NSVG Statistical Contrasts for # of Lifetime D-PTSD C Criterion Symptoms: Avoidance

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.84	1	.360
b. High SCPD vs. No SCPD	2.40	1	.121
2. Females			
a. SCPD (Total) vs. No SCPD	0.07	1	.788
b. High SCPD vs. No SCPD	0.56	1	.452
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	33.26	1	.000
2. Females	12.78	1	.000

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Table III-4 NSVG Group Estimates for # of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal

		# of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal						
		Sample Size	0	1	2	3	4 or More	Mean
I. MALES								
A. ALL								
1. Theater Veterans (Total)		1198	58.9 % (1.9)	19.4 % (1.6)	8.9 % (1.1)	6.3 % (1.0)	6.5 % (0.9)	0.84 (0.06)
a. By War Zone Stressor Exposure								
i. High		405	37.4 % (3.5)	22.9 % (3.2)	11.1 % (2.3)	9.7 % (2.1)	18.8 % (2.8)	1.57 (0.12)
ii. Low/Moderate		782	65.5 % (2.3)	18.6 % (1.9)	8.3 % (1.3)	5.3 % (1.2)	2.4 % (0.7)	0.61 (0.06)
b. By Current PTSD Diagnosis								
i. Positive		319	17.4 % (3.1)	10.8 % (2.5)	17.3 % (3.2)	19.1 % (3.9)	35.4 % (3.8)	2.60 (0.16)
ii. Negative		870	66.3 % (2.1)	20.9 % (1.9)	7.4 % (1.1)	4.0 % (0.9)	1.3 % (0.6)	0.53 (0.04)
c. By Service Connected Physical Disability (SCPD)								
i. SCPD (Total)		238	51.9 % (5.0)	22.0 % (4.3)	6.0 % (1.9)	7.2 % (2.1)	12.9 % (3.2)	1.14 (0.15)
aa. High (30%-100%)		95	48.0 % (8.0)	27.4 % (6.8)	4.2 % (1.6)	10.3 % (4.3)	10.2 % (2.6)	1.14 (0.19)
bb. Low (0%-20%)		143	54.0 % (6.4)	19.2 % (5.5)	6.9 % (2.7)	5.5 % (2.2)	14.4 % (4.6)	1.14 (0.21)
ii. No SC Disability		960	59.8 % (2.1)	19.1 % (1.7)	9.2 % (1.2)	6.2 % (1.1)	5.7 % (0.9)	0.81 (0.06)
d. By Substance Abuse (Lifetime)								
i. Positive		514	48.3 % (3.1)	21.4 % (2.6)	11.2 % (1.9)	9.2 % (2.0)	9.8 % (1.7)	1.15 (0.09)
ii. Negative		678	66.5 % (2.4)	18.2 % (2.0)	7.2 % (1.3)	4.3 % (1.0)	3.8 % (0.9)	0.62 (0.06)

of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal

Sample Size	0	1	2	3	4 or More	Mean	
[A. ALL MALES continued]							
2. Era Veterans (Total)							
a. Standardized to Theater (Total)	412	63.8 % (3.7)	22.8 % (3.2)	6.6 % (1.9)	3.9 % (1.4)	3.0 % (1.3)	0.61 (0.08)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	64.9 % (3.0)	22.3 % (2.7)	6.4 % (1.5)	4.0 % (1.3)	2.4 % (0.9)	0.58 (0.06)
c. Standardized to Low/Mod War Zone Stressor Exposure (Theater)	412	63.4 % (3.0)	22.0 % (2.6)	6.9 % (1.6)	4.5 % (1.4)	3.2 % (1.1)	0.63 (0.07)
3. Civilian Counterparts	412	65.0 % (3.1)	22.6 % (2.8)	6.4 % (1.6)	3.8 % (1.2)	2.2 % (0.9)	0.56 (0.06)
a. Standardized to Theater (Total)	449	70.3 % (3.4)	18.4 % (2.9)	6.8 % (1.8)	3.0 % (1.2)	1.5 % (0.9)	0.48 (0.06)
b. Standardized to High War Zone Stressor Exposure (Theater)	449	69.6 % (3.6)	18.5 % (3.0)	7.2 % (2.1)	3.1 % (1.3)	1.6 % (0.9)	0.49 (0.07)
B. RACIAL/ETHNIC GROUPS							
1. White/Other Males							
a. Theater Veterans (Total)	604	59.2 % (2.3)	20.4 % (1.9)	8.5 % (1.3)	6.1 % (1.2)	5.9 % (1.0)	0.81 (0.06)
i. High War Zone Stressor	184	35.9 % (4.5)	25.7 % (4.1)	10.3 % (2.8)	9.5 % (2.7)	18.6 % (3.6)	1.56 (0.15)
ii. Low/Mod War Zone Stressor	411	65.3 % (2.6)	19.3 % (2.2)	8.2 % (1.4)	5.2 % (1.4)	2.1 % (0.7)	0.60 (0.06)
b. Era Veterans (Total)	198	64.8 % (4.2)	23.3 % (3.7)	6.6 % (2.2)	3.5 % (1.6)	1.9 % (1.4)	0.56 (0.09)
i. Standard. to Theater (Total)	198	65.9 % (3.5)	22.8 % (3.1)	6.4 % (1.8)	3.7 % (1.4)	1.2 % (0.8)	0.52 (0.07)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	65.2 % (3.6)	22.9 % (3.1)	6.9 % (1.9)	3.9 % (1.5)	1.1 % (0.8)	0.53 (0.07)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	65.7 % (3.5)	23.0 % (3.1)	6.4 % (1.8)	3.5 % (1.3)	1.3 % (0.9)	0.52 (0.07)

Table III-4 NSVG Group Estimates for # of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal
(continued)

		# of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal					
		Sample Size	0	1	2	3	4 or More
							Mean
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)		198	70.0 % (3.9)	18.9 % (3.4)	6.6 % (2.0)	3.1 % (1.4)	1.4 % (1.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)		198	68.7 % (4.3)	19.6 % (3.8)	6.9 % (2.2)	3.4 % (1.6)	1.5 % (1.1)
2. Black Males							
a. Theater Veterans (Total)		313	60.7 % (3.1)	14.4 % (2.1)	8.7 % (1.7)	6.4 % (1.5)	9.8 % (1.7)
i. High War Zone Stressor		121	47.0 % (4.6)	12.4 % (2.9)	12.2 % (3.1)	7.8 % (2.4)	20.6 % (3.9)
ii. Low/Mod War Zone Stressor		191	69.1 % (3.8)	16.2 % (2.8)	6.7 % (1.9)	5.7 % (1.8)	3.4 % (1.3)
b. Era Veterans (Total)		109	54.6 % (7.0)	17.5 % (5.5)	7.9 % (3.5)	7.4 % (4.4)	12.6 % (5.3)
i. Standard. to Theater (Total)		109	56.8 % (6.5)	17.3 % (5.1)	7.7 % (3.3)	6.6 % (3.9)	11.6 % (4.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)		109	53.7 % (7.2)	17.6 % (5.7)	8.0 % (3.6)	7.7 % (4.6)	13.1 % (5.5)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		109	58.6 % (6.1)	17.2 % (4.9)	7.5 % (3.1)	6.0 % (3.6)	10.8 % (4.4)
c. Civilian Counterparts							
i. Standard. to Theater (Total)		127	78.0 % (6.6)	9.6 % (3.1)	8.7 % (6.3)	3.1 % (1.7)	0.6 % (0.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)		127	78.5 % (7.4)	8.8 % (3.0)	9.6 % (7.2)	2.7 % (1.8)	0.4 % (0.4)

of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal

	Sample Size	0	1	2	3	4 or More	Mean
3. <u>Hispanic Males</u>							
a. Theater Veterans (Total)	281	51.5 % (4.4)	15.3 % (2.3)	14.4 % (3.6)	9.7 % (2.2)	9.2 % (2.2)	1.14 (0.12)
i. High War Zone Stressor	100	30.7 % (5.4)	18.5 % (4.5)	17.2 % (8.3)	16.8 % (5.2)	16.8 % (4.1)	1.80 (0.17)
ii. Low/Mod War Zone Stressor	180	61.7 % (5.0)	13.8 % (2.6)	13.1 % (3.3)	5.9 % (1.9)	5.5 % (2.5)	0.81 (0.13)
b. Era Veterans (Total)	105	65.6 % (8.5)	25.6 % (8.9)	3.5 % (1.7)	3.3 % (1.8)	2.0 % (1.6)	0.52 (0.12)
i. Standard. to Theater (Total)	105	65.9 % (8.3)	25.2 % (8.6)	3.6 % (1.7)	3.3 % (1.8)	2.0 % (1.6)	0.52 (0.12)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	67.4 % (7.4)	22.9 % (7.3)	3.9 % (1.8)	3.6 % (2.0)	2.2 % (1.7)	0.52 (0.12)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	65.1 % (8.8)	26.3 % (9.2)	3.4 % (1.6)	3.2 % (1.7)	1.9 % (1.5)	0.52 (0.12)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	124	60.0 % (8.3)	28.4 % (7.9)	5.5 % (3.0)	1.3 % (0.9)	4.8 % (4.7)	0.67 (0.23)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	58.4 % (8.9)	29.9 % (8.5)	5.3 % (3.0)	1.2 % (0.8)	5.2 % (5.1)	0.70 (0.25)

Table III-4 NSVG Group Estimates for # of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal
(continued)

# of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal								
Sample Size	0	1	2	3	4 or More	Mean		
II. FEMALES								
A. THEATER VETERANS (TOTAL)								
1. By War Zone Stressor Exposure								
a. High								
431	51.4 % (2.5)	23.9 % (2.3)	11.9 % (1.6)	5.6 % (1.1)	7.3 % (1.3)	0.96 (0.06)		
170	38.3 % (3.8)	24.0 % (3.3)	12.4 % (2.6)	9.9 % (2.3)	15.4 % (2.8)	1.46 (0.12)		
261	60.1 % (3.4)	23.6 % (3.2)	11.6 % (2.0)	2.6 % (1.0)	1.9 % (0.9)	0.63 (0.06)		
b. Low/Moderate								
2. By Current PTSD Diagnosis								
i. Positive								
37	13.5 % (5.6)	20.4 % (6.6)	16.0 % (6.1)	15.5 % (6.0)	34.7 % (8.0)	2.04 (0.21)		
391	55.4 % (2.7)	24.4 % (2.5)	11.3 % (1.8)	4.5 % (1.1)	4.4 % (1.1)	0.82 (0.06)		
ii. Negative								
3. By Service Connected Physical Disability (SCPD)								
a. SCPD (Total)								
80	47.9 % (5.7)	23.3 % (4.8)	16.1 % (4.3)	6.3 % (2.7)	6.4 % (3.1)	1.06 (0.17)		
49	53.1 % (7.2)	11.4 % (4.4)	22.1 % (6.2)	8.2 % (4.0)	5.3 % (3.6)	1.07 (0.21)		
31	40.5 % (8.9)	40.4 % (8.9)	7.6 % (5.1)	3.6 % (3.5)	8.0 % (5.4)	1.06 (0.27)		
351	52.0 % (2.8)	24.0 % (2.6)	11.1 % (1.7)	5.4 % (1.2)	7.5 % (1.4)	0.94 (0.07)		
b. No SC Disability								
4. By Substance Abuse (Lifetime)								
a. Positive								
43	27.3 % (6.7)	24.1 % (6.7)	17.9 % (5.8)	5.5 % (3.8)	25.2 % (6.9)	1.88 (0.27)		
383	53.8 % (2.7)	23.9 % (2.5)	11.1 % (1.7)	5.6 % (1.2)	5.5 % (1.2)	0.87 (0.06)		
b. Negative								

		# of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal					
		Sample Size	0	1	2	3	4 or More Mean
[II. FEMALES continued]							
B. ERA VETERANS (TOTAL)		304	57.2 % (6.5)	23.4 % (6.2)	11.7 % (3.1)	5.0 % (1.7)	2.7 % (2.0) 0.73 (0.11)
1. <u>Standardized to Theater (Total)</u>		304	60.2 % (4.6)	24.3 % (4.2)	9.4 % (2.1)	4.9 % (1.5)	1.3 % (0.6) 0.63 (0.07)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		304	60.3 % (4.7)	23.7 % (4.0)	9.6 % (2.4)	5.2 % (1.8)	1.2 % (0.7) 0.63 (0.08)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>		304	59.4 % (4.7)	22.9 % (4.2)	11.2 % (2.7)	4.3 % (1.2)	2.3 % (1.2) 0.67 (0.08)
C. Civilian Counterparts							
1. <u>Standardized to Theater (Total)</u>		217	61.6 % (4.5)	18.9 % (3.1)	7.2 % (1.9)	8.8 % (4.4)	3.5 % (1.3) 0.75 (0.13)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		217	60.9 % (5.1)	19.0 % (3.4)	7.0 % (2.0)	9.8 % (5.3)	3.4 % (1.4) 0.77 (0.15)

Table III-4 NSVG Statistical Contrasts for # of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	6.01	1	.014
2. Theater High War Zone Stressor Veterans vs. Era Veterans	39.95	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.05	1	.827
4. Theater Veterans vs. Civilian Counterparts	12.91	1	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	49.14	1	.000
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	5.43	1	.020
2. Theater High War Zone Stressor Veterans vs. Era Veterans	31.31	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.19	1	.660
4. Theater Veterans vs. Civilian Counterparts	8.36	1	.004
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	31.66	1	.000
C. Males - Black			
1. Theater Veterans vs. Era Veterans	0.24	1	.622
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.30	1	.255
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.64	1	.104
4. Theater Veterans vs. Civilian Counterparts	6.90	1	.009
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	17.08	1	.000
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	7.02	1	.008
2. Theater High War Zone Stressor Veterans vs. Era Veterans	24.44	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.88	1	.349
4. Theater Veterans vs. Civilian Counterparts	2.89	1	.089
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	11.65	1	.001

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	5.71	1	.017
2. Theater High War Zone Stressor Veterans vs. Era Veterans	21.75	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.07	1	.795
4. Theater Veterans vs. Civilian Counterparts	2.90	1	.089
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	11.78	1	.001
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.09	1	.769
2. White/Other vs. Hispanic	4.29	1	.038
3. Black vs. Hispanic	2.65	1	.104
B. High vs. Low War Zone Stressor			
1. Males	49.27	1	.000
2. Females	27.92	1	.000
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	148.6	1	.000
2. Females	30.68	1	.000

Table III-4 NSVG Statistical Contrasts for # of Lifetime D-PTSD D Criterion Symptoms: Increased Arousal

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	2.89	1	.089
b. High SCPD vs. No SCPD	2.20	1	.138
2. Females			
a. SCPD (Total) vs. No SCPD	0.47	1	.494
b. High SCPD vs. No SCPD	0.12	1	.724
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	25.52	1	.000
2. Females	13.92	1	.000

TABLES FOR CHAPTER IV

Table IV-1 NVVRS Group Estimates of Current Prevalence of PTSD

	Sample Size	Current Prevalence of PTSD	
		Negative	Positive
I. MALES			
A. ALL			
1. Theater Veterans (Total)	1173	84.8 % (1.1)	15.2 % (1.1)
a. By War Zone Stressor Exposure			
i. High	399	84.2 % (2.8)	35.8 % (2.8)
ii. Low/Moderate	765	91.5 % (0.9)	8.5 % (0.9)
b. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)	233	78.6 % (3.2)	21.4 % (3.2)
aa. High (30%-100%)	92	76.5 % (4.3)	23.5 % (4.3)
bb. Low (0%-20%)	141	79.6 % (4.2)	20.4 % (4.2)
ii. No SC Disability	940	85.5 % (1.1)	14.5 % (1.1)
c. By Substance Abuse (Lifetime)			
i. Positive	504	76.6 % (2.0)	23.4 % (2.0)
ii. Negative	663	90.5 % (1.1)	9.5 % (1.1)

		Current Prevalence of PTSD	
	Sample Size	Negative	Positive
[A. ALL MALES continued]			
2. Era Veterans (Total)			
a. Standardized to Theater (Total)	404	96.1 % (1.4)	3.9 % (1.4)
b. Standardized to High War Zone Stressor Exposure (Theater)	404	97.5 % (0.7)	2.5 % (0.7)
c. Standardized to Low/Mod War Zone Stressor Exposure (Theater)	404	97.2 % (0.7)	2.8 % (0.7)
3. Civilian Counterparts			
a. Standardized to Theater (Total)	435	97.6 % (0.7)	2.4 % (0.7)
b. Standardized to High War Zone Stressor Exposure (Theater)	435	98.8 % (0.4)	1.2 % (0.4)
		98.7 % (0.4)	1.3 % (0.4)
B. RACIAL/ETHNIC GROUPS			
1. <u>White/Other Males</u>			
a. Theater Veterans (Total)	595	86.3 % (1.2)	13.7 % (1.2)
i. High War Zone Stressor	181	66.0 % (3.6)	34.0 % (3.6)
ii. Low/Mod War Zone Stressor	406	92.2 % (1.1)	7.8 % (1.1)
b. Era Veterans (Total)	195	96.2 % (1.6)	3.8 % (1.6)
i. Standard. to Theater (Total)	195	97.7 % (0.8)	2.3 % (0.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)	195	97.6 % (0.8)	2.4 % (0.8)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	195	97.7 % (0.8)	2.3 % (0.8)

Table IV-1 NVVRS Group Estimates of Current Prevalence of PTSD
(continued)

		Current Prevalence of PTSD	
		Sample Size	
		Negative	Positive
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	192	99.0 % (0.6)	1.0 % (0.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	192	99.0 % (0.4)	1.0 % (0.4)
2. Black Males			
a. Theater Veterans (Total)	304	79.4 % (2.0)	20.6 % (2.0)
i. High War Zone Stressor	119	81.8 % (3.7)	38.2 % (3.7)
ii. Low/Mod War Zone Stressor	185	90.1 % (1.7)	9.9 % (1.7)
b. Era Veterans (Total)			
i. Standard. to Theater (Total)	106	95.1 % (2.1)	4.9 % (2.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	106	95.6 % (1.9)	4.4 % (1.9)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	106	95.0 % (2.1)	5.0 % (2.1)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	121	95.9 % (1.7)	4.1 % (1.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	121	98.7 % (0.9)	1.3 % (0.9)
		98.5 % (1.0)	1.5 % (1.0)

		Current Prevalence of PTSD	
	Sample Size	Negative	Positive
3. Hispanic Males			
a. Theater Veterans (Total)	274	72.1 % (2.6)	27.9 % (2.6)
i. High War Zone Stressor	99	51.6 % (3.9)	48.4 % (3.9)
ii. Low/Mod War Zone Stressor	174	82.1 % (2.0)	17.9 % (2.0)
b. Era Veterans (Total)			
i. Standard. to Theater (Total)	103	97.9 % (0.6)	2.1 % (0.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	103	97.9 % (0.6)	2.1 % (0.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	103	97.8 % (0.6)	2.2 % (0.6)
iv. Standardized to High War Zone Stressor Exposure (Theater)	103	98.0 % (0.5)	2.0 % (0.5)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	122	96.1 % (2.2)	3.9 % (2.2)
ii. Standardized to High War Zone Stressor Exposure (Theater)	122	96.0 % (2.3)	4.0 % (2.3)

Table IV-1 NVVRS Group Estimates of Current Prevalence of PTSD
(continued)

		Current Prevalence of PTSD	
		Sample Size	
		Negative	Positive
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. By War Zone Stressor Exposure			
a. High	424	91.5 % (1.1)	8.5 % (1.1)
b. Low/Moderate	167	82.5 % (2.3)	17.5 % (2.3)
	257	97.5 % (0.6)	2.5 % (0.6)
2. By Service Connected Physical Disability (SCPD)			
a. SCPD (Total)	79	87.0 % (3.3)	13.0 % (3.3)
i. High (30%-100%)	48	88.7 % (4.1)	11.3 % (4.1)
ii. Low (0%-20%)	31	84.5 % (5.5)	15.5 % (5.5)
b. No SC Disability	345	92.4 % (1.1)	7.6 % (1.1)
4. By Substance Abuse (Lifetime)			
a. Positive	42	69.5 % (5.3)	30.5 % (5.3)
b. Negative	378	93.8 % (1.0)	6.2 % (1.0)

Current Prevalence of PTSD

	Sample Size	Negative	Positive
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	296	97.7 % (1.0)	2.3 % (1.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	296	98.9 % (0.6)	1.1 % (0.6)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	296	98.9 % (0.7)	1.1 % (0.7)
	296	98.3 % (0.7)	1.7 % (0.7)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	210	99.7 % (0.1)	0.3 % (0.1)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	210	99.7 % (0.1)	0.3 % (0.1)

Table IV-1 NVVRS Statistical Contrasts for Current Prevalence of PTSD

I. CONTRASTS AMONG MAJOR STUDY GROUPS						
A. Males - Total						
			Difference	Chi-Square	df	Probability
1.	Theater versus Era					
a.	Standardized*	12.7%	101.66	1	1	.0000
b.	Adjusted**	12.1%	110.07	1	1	.0000
2.	Theater High WZ versus Era					
a.	Standardized	32.9%	125.00	1	1	.0000
b.	Adjusted	28.8%	116.68	1	1	.0000
3.	Theater versus Civilian					
a.	Standardized	14.0%	153.73	1	1	.0000
b.	Adjusted	10.4%	110.38	1	1	.0000
4.	Theater High WZ versus Civilian					
a.	Standardized	34.5%	143.49	1	1	.0000
b.	Adjusted	20.8%	135.28	1	1	.0000
B. Males - White/Other						
1.	Theater versus Era					
a.	Standardized	11.4%	61.11	1	1	.0000
b.	Adjusted	11.3%	60.00	1	1	.0000
2.	Theater High WZ versus Era					
a.	Standardized	31.6%	71.76	1	1	.0000
b.	Adjusted	27.1%	70.47	1	1	.0000
3.	Theater versus Civilian					
a.	Standardized	12.7%	94.00	1	1	.0000
b.	Adjusted	9.0%	56.78	1	1	.0000
4.	Theater High WZ versus Civilian					
a.	Standardized	33.1%	81.54	1	1	.0000
b.	Adjusted	23.7%	59.19	1	1	.0000
C. Males - Black						
1.	Theater versus Era					
a.	Standardized	16.2%	36.23	1	1	.0000
b.	Adjusted	14.8%	28.05	1	1	.0000

* Standardized=Weighted by Age and Ethnicity/Occupation

**Adjusted=Regression Adjusted for Predisposition

Chi-
Difference Square df Probability

2. Theater High WZ versus Era				
a. Standardized	33.2%	60.62	1	.0000
b. Adjusted	31.3%	57.37	1	.0000
3. Theater versus Civilian				
a. Standardized	19.3%	79.09	1	.0000
b. Adjusted	18.1%	85.06	1	.0000
4. Theater High WZ versus Civilian				
a. Standardized	30.8%	92.39	1	.0000
b. Adjusted	28.5%	74.03	1	.0000

D. Males - Hispanic				
1. Theater versus Era				
a. Standardized	26.8%	102.05	1	.0000
b. Adjusted	24.3%	90.53	1	.0000
2. Theater High WZ versus Era				
a. Standardized	46.2%	136.86	1	.0000
b. Adjusted	44.5%	133.94	1	.0000
3. Theater versus Civilian				
a. Standardized	24.0%	52.88	1	.0000
b. Adjusted	19.9%	43.92	1	.0000
4. Theater High WZ versus Civilian				
a. Standardized	44.4%	95.20	1	.0000
b. Adjusted	39.8%	93.05	1	.0000

E. Female - Total				
1. Theater versus Era				
a. Standardized	7.4%	36.94	1	.0000
b. Adjusted	7.9%	50.13	1	.0000
2. Theater High WZ versus Era				
a. Standardized	16.4%	45.21	1	.0000
b. Adjusted	16.4%	48.13	1	.0000
3. Theater versus Civilian				
a. Standardized	8.2%	58.09	1	.0000
b. Adjusted	8.1%	57.59	1	.0000
4. Theater High WZ versus Civilian				
a. Standardized	17.2%	53.88	1	.0000
b. Adjusted	16.4%	53.09	1	.0000

Table IV-1 NVVRS Statistical Contrasts for Current Prevalence of PTSD
(Continued)

		Chi-		Probability	
		Difference	Square	df	
II. CONTRASTS AMONG THREATRE VETERAN SUBGROUPS					
A. Race/Ethnicity (Males only)					
1. White/Other versus Black					
a. Unadjusted	- 6.9%	8.85	1	.0029	
b. Unadjusted	- 6.2%	7.83	1	.0052	
2. White/Other versus Hispanic					
a. Unadjusted	-14.2	26.04	1	.0000	
b. Adjusted	- 7.6%	7.11	1	.0077	
3. Black versus Hispanic					
a. Unadjusted	- 7.3%	5.22	1	.0223	
b. Adjusted	- 2.4%	0.68	1	.4097	
B. High versus Low Warzone Stress					
1. Males					
a. Unadjusted	27.3%	83.26	1	.0000	
b. Adjusted	18.4%	52.98	1	.0000	
2. Females					
a. Unadjusted	14.9%	38.13	1	.0000	
b. Adjusted	13.2%	31.81	1	.0000	
C. Service Connected Disability					
1. Males					
a. SC Total versus NSC Total					
i. Unadjusted	6.9%	4.25	1	.0392	
ii. Adjusted	6.8%	6.88	1	.0087	
b. SC (High) versus NSC (Total)					
i. Unadjusted	9.0%	4.03	1	.0446	
ii. Adjusted	9.3%	5.74	1	.0166	
2. Females					
a. SC Total versus NSC Total					
i. Unadjusted	5.4%	2.42	1	.1197	
ii. Adjusted	7.1%	3.90	1	.0483	
b. SC (High) versus NSC (Total)					
i. Unadjusted	3.7%	0.76	1	.3845	
ii. Adjusted	7.8%	2.84	1	.0920	

		Chi-		
		Difference	Square	df Probability
D. Substance Abuse				
1.	Males			
	a. Unadjusted	13.9%	38.68	1 .0000
	Adjusted	4.9%	6.82	1 .0000
2.	Females			
	a. Unadjusted	24.2%	19.93	1 .0000
	b. Adjusted	21.0%	15.13	1 .0000

Table IV-2

Relationship of Selected Characteristics
with Post Traumatic Stress Disorder

Indicator	Males			Females		
	Sample Size	PTSD Prevalence	Std. Error	Sample Size	PTSD Prevalence	Std. Error
<u>Race/Ethnicity</u>						
White/Other	696	13.7	(1.2)	---	---	---
Black	304	20.6	(2.0)	---	---	---
Hispanic	274	27.9	(2.6)	---	---	---
<u>War Zone Stress Exposure</u>						
Low/Moderate	766	8.6	(0.9)	267	2.6	(0.6)
High	399	36.8	(2.9)	187	17.6	(2.3)
<u>Military Occupational Specialty (MOS) at Discharge</u>						
Army Enlisted Tactical	242	17.8	(2.4)	---	---	---
Army Enlisted Nontactical	387	16.8	(1.9)	36	9.4	(4.1)
Army Officer Tactical	16	8.2	(6.2)	---	---	---
Army Officer Nontactical	17	0.7	(0.3)	1	0.1	---
Air Force Enlisted Tactical	1	0.1	---	---	---	---
Air Force Enlisted Nontactical	134	11.1	(2.8)	7	1.8	(1.5)
Air Force Officer Tactical	8	1.8	(1.1)	---	---	---
Air Force Officer Nontactical	4	0.6	(0.3)	54	8.8	(3.2)
Marine Enlisted Tactical	104	26.3	(5.2)	---	---	---
Marine Enlisted Nontactical	69	23.7	(5.3)	2	---	---
Marine Officer Tactical	3	3.3	(2.4)	---	---	---

Table IV-2 (continued)

Indicator	Males			Females		
	Sample Size	PTSD Prevalence	Std. Error	Sample Size	PTSD Prevalence	Std. Error
<u>Military Occupational Specialty (MOS) at Discharge</u>						
Marine Officer Nontactical	1	14.3	---	1	---	---
Navy Enlisted Tactical	22	18.7	(7.5)	---	---	---
Navy Enlisted Nontactical	164	12.3	(2.8)	---	---	---
Navy Officer Tactical	3	1.3	(1.0)	---	---	---
Navy Officer Nontactical	8	0.3	(0.2)	27	5.1	(3.8)
<u>MOS by Probable Exposure to War Zone Stress (Males)</u>						
Low	609	12.4	(1.3)	---	---	---
Moderate	168	21.3	(3.3)	---	---	---
High	396	18.8	(2.0)	---	---	---
<u>Nursing MOS (Females)</u>						
Non-Nursing	---	---	---	69	7.8	(2.7)
General	---	---	---	120	6.5	(1.8)
Nursing	---	---	---	235	9.7	(1.5)
<u>Branch at Time of Discharge</u>						
Air Force	149	10.3	(2.5)	57	6.9	(2.8)
Army	659	16.1	(1.4)	296	9.8	(1.3)
Navy/Coast Guard	195	12.3	(2.3)	21	6.5	(4.9)
Marines	167	24.4	(3.6)	3	---	---
<u>Combat Medal by Military Record</u>						
Yes	364	18.6	(2.2)	76	9.5	(2.7)
No	864	14.3	(1.2)	300	9.1	(1.3)
<u>Combat Medal by Self Report</u>						
Yes/Vietnam	387	24.5	(2.5)	27	15.0	(6.8)
Yes/Not Vietnam	22	4.3	(2.0)	9	1.2	(0.5)
No	757	12.2	(1.1)	386	8.2	(1.1)

Table IV-2 (continued)

Indicator	Males			Females		
	Sample Size	PTSD Prevalence	Std. Error	Sample Size	PTSD Prevalence	Std. Error
<u>Purple Heart by Military Record</u>						
Yes	174	34.5	(4.6)	2	1.5	(0.8)
No	994	13.8	(1.1)	374	9.2	(1.2)
<u>Purple Heart by Self-Report</u>						
Yes	234	33.8	(3.8)	5	24.4	(19.5)
No	925	12.5	(1.1)	418	8.3	(1.1)
<u>Year of First Vietnam Tour</u>						
1965 or Earlier	160	14.7	(2.8)	19	7.0	(3.0)
1966	158	13.2	(2.5)	40	5.0	(2.8)
1967	247	10.7	(2.4)	66	8.6	(2.8)
1968	235	17.5	(2.6)	92	8.1	(2.1)
1969	172	14.6	(2.6)	82	9.6	(2.8)
1970	118	17.4	(3.8)	75	8.9	(2.4)
1971 or Later	67	10.0	(3.2)	50	9.9	(3.5)
<u>Year of Birth</u>						
1929 or Earlier	26	4.0	(2.9)	64	37	(1.7)
1930 to 1939	116	8.5	(2.3)	81	4.9	(1.7)
1940 to 1944	223	9.9	(2.0)	114	11.0	(2.3)
1945 to 1949	678	17.8	(1.5)	161	9.7	(1.8)
1950 or Later	130	18.7	(3.3)	4	5.5	(2.7)
<u>Ever Served in Reserves or National Guard</u>						
Yes	228	16.3	(2.6)	131	8.2	(1.6)
No	941	14.9	(1.1)	293	8.6	(1.4)
<u>Type of Entry to Military Service</u>						
Drafted	406	14.2	(1.6)	2	2.0	(1.5)
Enlisted to Avoid Draft	114	15.4	(3.4)	---	---	---
Enlisted Voluntarily	615	16.3	(1.5)	203	7.6	(1.4)
Direct Commission	2	1.1	(1.1)	170	9.3	(1.9)
Other	35	4.5	(2.0)	48	9.5	(3.2)

Table IV-2 (continued)

Indicator	Males			Females		
	Sample Size	PTSD Prevalence	Std. Error	Sample Size	PTSD Prevalence	Std. Error
<u>Non-Vietnam Combat Duty</u>						
Yes	113	15.1	(3.4)	26	8.9	(4.6)
No	1032	14.9	(1.1)	391	8.6	(1.1)
<u>Time on Active Duty</u>						
< 1 Year	4	18.7	(11.6)	3	2.1	(1.7)
1-2 Years	569	16.2	(1.6)	129	9.1	(1.9)
3-4 Years	284	12.7	(1.7)	64	7.7	(2.7)
4-19 Years	178	24.8	(3.7)	125	11.6	(2.3)
20 or More Years	134	5.6	(1.6)	103	3.5	(1.5)
<u>Pay Grade</u>						
Enlisted E1-E3	194	24.0	(3.1)	1	---	---
Enlisted E4	421	14.5	(1.8)	4	0.2	(0.1)
Enlisted E5	335	15.9	(2.0)	15	14.5	(8.4)
Enlisted E6-E9	156	12.0	(2.4)	25	5.0	(2.1)
Warrant Officer						
W1-W4	4	27.8	(18.0)	1	---	---
Officer O1-O3	36	1.3	(0.3)	255	9.6	(1.4)
Officer O4-O6	23	1.2	(0.5)	122	5.9	(1.8)
<u>Member of Veteran's Organization</u>						
No	720	12.6	(1.2)	279	5.4	(1.0)
Past Only	155	17.4	(3.2)	26	23.6	(7.2)
Current	298	20.1	(2.4)	118	12.6	(2.5)
<u>Lifetime Contact with Veterans Administration</u>						
Yes	994	16.7	(1.2)	327	9.7	(1.3)
No	179	8.3	(1.5)	96	4.5	(1.5)
<u>Months Served in Vietnam</u>						
6 or Less	122	12.7	(3.8)	14	---	---
7-11	209	15.3	(2.3)	64	11.7	(3.4)
12	437	13.4	(1.0)	271	7.8	(1.3)
13-23	267	18.5	(2.2)	58	11.4	(3.4)
24 or More	102	19.8	(4.6)	9	---	---
<u>Ever Served in I Corps</u>						
Yes	484	22.5	(2.1)	64	11.3	(2.7)
No	676	10.8	(1.1)	329	7.7	(1.1)

Table IV-2 (continued).

Indicator	Males			Females		
	Sample Size	PTSD Prevalence	Std. Error	Sample Size	PTSD Prevalence	Std. Error
<u>Ever Served in II Corps</u>						
Yes	376	16.3	(1.8)	141	11.7	(2.3)
No	783	14.9	(1.3)	282	7.8	(1.1)
<u>Ever Served in III Corps</u>						
Yes	393	15.1	(1.9)	220	7.1	(1.3)
No	766	15.5	(1.3)	203	10.0	(1.7)
<u>Ever Served in IV Corps</u>						
Yes	106	19.4	(4.4)	22	8.2	(4.4)
No	1053	15.0	(1.1)	401	8.5	(1.1)
<u>Wounded or Injured in or Around Vietnam</u>						
No	797	11.4	(1.1)	401	7.7	(1.0)
Yes, Not In Combat	56	14.3	(3.5)	17	20.3	(7.9)
Yes, In Combat	308	31.0	(3.2)	6	---	---
<u>Age at Date of Entry into Vietnam</u>						
17-19	277	25.2	(2.7)	4	---	---
20	270	16.8	(2.3)	7	---	---
21	182	12.8	(2.6)	40	11.5	(3.6)
22-24	221	10.4	(1.9)	170	8.5	(1.7)
25 or Older	207	7.2	(1.5)	203	7.9	(1.6)
<u>Marital Status</u>						
Married	839	12.8	(1.1)	203	4.9	(1.1)
Living as Though Married	90	29.4	(5.3)	16	12.1	(5.1)
Separated	38	44.2	(11.1)	9	17.8	(9.9)
Divorced	142	15.8	(2.7)	47	19.6	(4.8)
Widowed	4	---	---	5	---	---
Never Married	60	19.1	(5.2)	144	9.6	(2.0)

Table IV-2 (continued)

Indicator	Males			Females		
	Sample Size	PTSD Prevalence	Std. Error	Sample Size	PTSD Prevalence	Std. Error
<u>Educational Attainment</u>						
Less than HS Grad.	83	28.7	(5.0)	0	---	---
HS Graduate	376	12.7	(1.6)	73	3.8	(1.6)
Some College	528	19.1	(1.9)	112	11.0	(2.3)
College Graduate	78	5.8	(1.4)	94	8.4	(2.1)
Grad./ Prof.	108	6.1	(2.1)	145	10.4	(2.1)
<u>Occupational Status</u>						
Employed	1039	13.2	(1.0)	294	9.0	(1.3)
Unemployed	60	34.6	(7.3)	7	---	---
Retired	18	4.4	(2.2)	63	3.4	(1.7)
Other	53	48.1	(7.0)	60	8.4	(2.8)
<u>Personal Income</u>						
<\$20,000	362	26.2	(2.5)	147	10.4	(2.1)
\$20,000-29,999	344	16.6	(2.2)	119	7.1	(1.9)
\$30,000-39,999	236	9.4	(1.5)	95	7.3	(1.9)
\$40,000-49,999	93	4.2	(1.4)	31	2.8	(1.1)
≥\$50,000	108	6.2	(2.1)	19	3.6	(2.2)
<u>Region of Current Resident</u>						
Northeast	189	13.1	(2.4)	56	9.8	(3.2)
North Central	210	9.5	(1.8)	75	5.5	(2.0)
South	435	14.3	(1.7)	176	5.4	(1.4)
West	314	23.3	(2.6)	116	14.7	(2.5)
Puerto Rico	25	29.0	(8.7)	1	---	---
<u>Size of Place of Current Residence</u>						
Very Large City:						
(>1,500,000)	115	24.8	(4.3)	25	2.9	(1.3)
Large City: (250,000-1,499,999)	175	13.7	(2.5)	80	9.1	(2.5)
Suburb Near Large City	124	17.2	(3.4)	73	8.6	(2.7)
Medium-Sized City (50,000-(249,999)	223	21.2	(3.3)	79	14.3	(3.5)
Small Town or City (<50,000)	424	12.8	(1.4)	134	6.4	(1.5)
Farm or Ranch	23	10.3	(5.1)	12	1.4	(0.7)
Open Country	81	11.8	(3.1)	20	9.4	(4.5)

Table IV-2 (continued)

Indicator	Males			Females		
	Sample Size	PTSD Prevalence	Std. Error	Sample Size	PTSD Prevalence	Std. Error
<u>Religious Preference</u>						
Reformation Era						
Protestant	101	9.2	(2.2)	79	4.4	(1.5)
Methodist	86	9.1	(2.7)	51	7.4	(3.2)
Baptist	267	18.5	(2.5)	34	7.3	(3.6)
Neo-Fundamentalist						
Protestant	53	14.1	(5.1)	6	---	---
Other Protestant	121	13.6	(3.0)	39	9.5	(3.9)
Catholic	352	13.1	(1.8)	155	8.0	(1.2)
No Preference	162	23.2	(3.4)	44	26.8	(5.8)
Other	28	12.3	(5.7)	10	8.0	(6.1)
<u>Type of Hispanic Origin</u>						
Mexican	173	28.9	(3.0)	5	---	---
Puerto Rican	84	26.5	(6.5)	5	---	---
Other Hispanic	36	21.5	(5.6)	4	---	---
Not Hispanic	900	14.5	(1.1)	410	8.6	(1.1)
<u>Ever in Army</u>						
Yes	672	16.2	(1.4)	333	8.7	(1.2)
No	499	13.9	(1.6)	91	7.5	(2.3)
<u>Ever in Navy</u>						
Yes	193	11.8	(2.4)	29	4.8	(3.5)
No	978	15.9	(1.2)	393	8.5	(1.1)
<u>Ever in Air Force</u>						
Yes	162	16.4	(2.4)	67	8.3	(2.8)
No	1009	16.1	(1.2)	355	8.3	(1.1)
<u>Ever in Marines</u>						
Yes	181	24.8	(3.4)	3	---	---
No	989	13.8	(1.1)	419	8.4	(1.1)
<u>Ever in Coast Guard</u>						
Yes	1	---	---	0	---	---
No	1169	15.0	(1.1)	422	8.3	(1.1)

**CHAPTER V: THE ROLE OF "RISK FACTORS" IN CURRENT PTSD PREVALENCE (No
Tables).**

TABLES FOR CHAPTER VI

Table VI-1 NSVG Group Estimates for PERI Demoralization Score

	Sample Size	PERI Demoralization Score				Mean
		Low 0-.49	.50-.99	1.00-1.49	High 1.50 +	
I. MALES						
A. ALL						
1. Theater Veterans (Total)	1198	26.7 % (1.8)	34.6 % (1.9)	21.8 % (1.7)	16.8 % (1.4)	0.95 (0.02)
a. By War Zone Stressor Exposure						
i. High	405	12.1 % (2.2)	32.3 % (3.5)	23.5 % (3.2)	32.2 % (3.3)	1.27 (0.05)
ii. Low/Moderate	782	31.5 % (2.2)	35.4 % (2.2)	21.5 % (2.0)	11.6 % (1.4)	0.85 (0.03)
b. By Current PTSD Diagnosis						
i. Positive	319	11.2 % (2.3)	13.5 % (2.9)	19.5 % (3.5)	55.8 % (4.2)	1.89 (0.08)
ii. Negative	870	29.5 % (2.1)	38.6 % (2.2)	22.3 % (1.8)	9.5 % (1.3)	0.83 (0.02)
c. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)	238	26.6 % (4.7)	24.2 % (4.2)	21.8 % (3.9)	27.4 % (4.4)	1.09 (0.08)
aa. High (30%-100%)	95	17.8 % (7.2)	25.1 % (7.0)	34.5 % (7.2)	22.6 % (5.8)	1.22 (0.12)
bb. Low (0%-20%)	143	31.2 % (6.1)	23.7 % (5.2)	15.1 % (4.5)	30.0 % (5.9)	1.03 (0.10)
ii. No SC Disability	960	26.8 % (1.9)	35.9 % (2.0)	21.8 % (1.8)	15.5 % (1.4)	0.94 (0.03)
d. By Substance Abuse (Lifetime)						
i. Positive	514	14.8 % (2.4)	33.7 % (2.9)	26.3 % (2.8)	25.3 % (2.5)	1.15 (0.04)
ii. Negative	677	35.2 % (2.5)	35.6 % (2.4)	18.5 % (2.0)	10.7 % (1.5)	0.81 (0.03)

	Sample Size	PERI Demoralization Score			
		Low 0-.49	.50-.99	1.00-1.49	High 1.50 + Mean
[A. ALL MALES continued]					
2. <u>Era Veterans (Total)</u>					
a. Standardized to Theater (Total)	412	26.2 % (3.2)	39.3 % (3.7)	16.7 % (2.6)	17.8 % (3.0) 0.95 (0.05)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	27.6 % (2.8)	38.5 % (3.1)	18.2 % (2.4)	15.7 % (2.3) 0.92 (0.04)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	26.3 % (2.6)	37.4 % (3.0)	19.3 % (2.5)	16.9 % (2.3) 0.94 (0.04)
3. <u>Civilian Counterparts</u>					
a. Standardized to Theater (Total)	449	24.3 % (3.0)	49.5 % (3.7)	19.8 % (2.8)	6.4 % (1.6) 0.80 (0.03)
b. Standardized to High War Zone Stressor Exposure (Theater)	449	23.0 % (3.0)	50.1 % (3.9)	19.8 % (2.8)	7.1 % (1.9) 0.82 (0.04)
B. RACIAL/ETHNIC GROUPS					
1. <u>White/Other Males</u>					
a. Theater Veterans (Total)	604	26.9 % (2.1)	37.1 % (2.2)	21.5 % (1.9)	14.5 % (1.6) 0.92 (0.03)
i. High War Zone Stressor	184	10.5 % (2.7)	36.2 % (4.5)	25.0 % (4.1)	28.3 % (4.1) 1.24 (0.07)
ii. Low/Mod War Zone Stressor	411	31.6 % (2.5)	37.4 % (2.6)	20.6 % (2.2)	10.3 % (1.6) 0.83 (0.03)
b. Era Veterans (Total)					
i. Standard. to Theater (Total)	198	27.1 % (3.7)	40.8 % (4.2)	15.3 % (3.0)	16.8 % (3.4) 0.93 (0.06)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	28.7 % (3.3)	40.0 % (3.6)	16.9 % (2.7)	14.4 % (2.6) 0.89 (0.04)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	27.9 % (3.2)	40.8 % (3.6)	16.4 % (2.7)	14.8 % (2.7) 0.89 (0.05)

Table VI-1 NSVG Group Estimates for PERI Demoralization Score
(continued)

	Sample Size	PERI Demoralization Score			
		Low 0-.49	.50-.99	1.00-1.49	High 1.50 + Mean
[1. White/Other Males continued]					
c. Civilian Counterparts					
i. Standard. to Theater (Total)	197	24.5 % (3.5)	51.0 % (4.3)	19.6 % (3.2)	4.9 % (1.7) (0.04)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	23.3 % (3.7)	52.1 % (4.6)	19.5 % (3.4)	5.1 % (1.8) (0.04)
2. Black Males					
a. Theater Veterans (Total)	313	28.9 % (2.8)	21.4 % (2.4)	21.5 % (3.6)	28.2 % (2.8) (0.04)
i. High War Zone Stressor	121	20.7 % (3.8)	19.6 % (3.7)	14.8 % (3.2)	44.9 % (4.7) (0.08)
ii. Low/Mod War Zone Stressor	191	33.8 % (3.9)	22.2 % (3.2)	25.6 % (5.3)	18.3 % (3.0) (0.05)
b. Era Veterans (Total)	109	20.5 % (4.1)	26.9 % (8.2)	26.2 % (6.5)	26.5 % (8.7) (0.10)
i. Standard. to Theater (Total)	109	22.1 % (4.1)	27.2 % (5.8)	25.9 % (6.0)	24.8 % (8.1) (0.09)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	19.8 % (4.1)	26.7 % (6.4)	26.3 % (6.7)	27.2 % (6.9) (0.10)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	23.4 % (4.2)	27.4 % (5.6)	25.7 % (5.7)	23.5 % (5.7) (0.08)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	128	25.0 % (5.0)	40.8 % (8.0)	17.7 % (4.5)	16.6 % (6.4) (0.12)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	23.5 % (5.4)	42.4 % (8.9)	18.2 % (5.0)	15.9 % (7.1) (0.13)

PERI Demoralization Score

	Sample Size	Low 0-.49	.50-.99	1.00-1.49	High 1.50 +	Mean
3. <u>Hispanic Males</u>						
a. Theater Veterans (Total)	281	19.4 % (3.8)	24.3 % (3.3)	28.0 % (4.1)	28.3 % (4.0)	1.15 (0.06)
i. High War Zone Stressor	100	7.7 % (3.3)	20.3 % (4.3)	28.3 % (5.2)	43.8 % (7.4)	1.47 (0.10)
ii. Low/Mod War Zone Stressor	180	25.2 % (5.2)	28.3 % (4.4)	27.6 % (5.5)	20.9 % (3.8)	1.00 (0.06)
b. Era Veterans (Total)						
	105	22.0 % (5.6)	38.8 % (8.4)	21.6 % (6.1)	17.7 % (4.9)	0.93 (0.07)
i. Standard. to Theater (Total)	105	22.0 % (5.6)	38.4 % (8.2)	21.7 % (6.1)	17.9 % (5.0)	0.94 (0.07)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	22.2 % (5.7)	36.6 % (7.5)	22.4 % (6.3)	18.8 % (5.2)	0.95 (0.07)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	21.9 % (5.6)	39.4 % (8.6)	21.4 % (6.1)	17.4 % (4.9)	0.93 (0.07)
c. Civilian Counterparts						
i. Standard. to Theater (Total)	124	19.4 % (5.9)	45.7 % (8.3)	26.8 % (7.6)	8.1 % (2.5)	0.86 (0.07)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	18.5 % (6.1)	47.1 % (8.7)	26.2 % (7.9)	8.1 % (2.6)	0.86 (0.07)

Table VI-1 NSVG Group Estimates for PERI Demoralization Score
(continued)

		PERI Demoralization Score				
Sample Size		Low 0-.49	.50-.99	1.00-1.49	High 1.50 +	Mean
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. <u>By War Zone Stressor Exposure</u>						
a. High						
431		28.2 % (2.4)	37.9 % (2.4)	19.9 % (2.0)	14.0 % (1.7)	0.90 (0.03)
170		17.7 % (2.9)	41.6 % (3.8)	19.9 % (3.1)	20.9 % (3.2)	1.03 (0.05)
261		35.2 % (3.3)	35.4 % (3.1)	19.9 % (2.5)	9.5 % (1.9)	0.81 (0.03)
b. Low/Moderate						
2. <u>By Current PTSD Diagnosis</u>						
i. Positive						
37		2.2 % (2.4)	8.1 % (4.6)	24.0 % (7.1)	65.6 % (7.9)	1.87 (0.11)
391		31.2 % (2.6)	41.0 % (2.6)	19.6 % (2.0)	8.3 % (1.4)	0.79 (0.03)
ii. Negative						
3. <u>By Service Connected Physical Disability (SCPD)</u>						
a. SCPD (Total)						
80		33.3 % (5.3)	31.5 % (5.2)	18.5 % (4.5)	16.6 % (4.3)	0.92 (0.08)
49		28.4 % (6.5)	40.1 % (7.1)	14.2 % (5.1)	17.3 % (5.6)	0.90 (0.08)
31		40.4 % (8.9)	19.3 % (7.2)	24.7 % (8.1)	15.7 % (6.6)	0.94 (0.14)
351		27.2 % (2.7)	39.1 % (2.7)	20.1 % (2.2)	13.5 % (1.9)	0.89 (0.03)
b. No SC Disability						
4. <u>By Substance Abuse (Lifetime)</u>						
a. Positive						
43		13.7 % (4.9)	19.7 % (6.3)	26.0 % (6.6)	40.6 % (7.7)	1.42 (0.13)
382		29.4 % (2.6)	40.0 % (2.6)	19.5 % (2.1)	11.1 % (1.6)	0.84 (0.03)
b. Negative						

PERI Demoralization Score					
	Sample Size	Low		High	
		0-.49	.50-.99	1.00-1.49	1.50 +
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)					
1. <u>Standardized to Theater (Total)</u>	304	9.5 % (2.1)	38.4 % (8.3)	34.8 % (7.0)	17.3 % (3.9)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	21.6 % (4.2)	41.1 % (4.9)	29.7 % (4.3)	7.6 % (1.7)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	22.4 % (4.6)	41.5 % (5.1)	29.4 % (4.3)	6.7 % (1.9)
	304	15.6 % (2.7)	37.8 % (4.8)	32.5 % (5.0)	14.1 % (2.5)
C. Civilian Counterparts					
1. <u>Standardized to Theater (Total)</u>	218	17.7 % (2.9)	48.0 % (4.4)	28.7 % (3.6)	7.5 % (1.9)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	16.6 % (2.9)	50.4 % (4.9)	26.3 % (3.9)	6.7 % (1.9)
					0.88 (0.03)

Table VI-1 NSVG Statistical Contrasts for PERI Demoralization Score

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.77	1	.382
2. Theater High War Zone Stressor Veterans vs. Era Veterans	25.32	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.03	1	.309
4. Theater Veterans vs. Civilian Counterparts	5.80	1	.018
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	40.88	1	.000
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.68	1	.418
2. Theater High War Zone Stressor Veterans vs. Era Veterans	19.88	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.68	1	.410
4. Theater Veterans vs. Civilian Counterparts	3.43	1	.064
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	28.08	1	.000
C. Males - Black			
1. Theater Veterans vs. Era Veterans	0.09	1	.761
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.97	1	.160
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.82	1	.177
4. Theater Veterans vs. Civilian Counterparts	1.73	1	.188
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	7.48	1	.006
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	3.15	1	.076
2. Theater High War Zone Stressor Veterans vs. Era Veterans	11.44	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.31	1	.581
4. Theater Veterans vs. Civilian Counterparts	7.04	1	.008
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	19.08	1	.000

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.53	1	.465
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.87	1	.090
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	18.56	1	.000
4. Theater Veterans vs. Civilian Counterparts	1.10	1	.294
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.70	1	.100
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	6.89	1	.009
2. White/Other vs. Hispanic	12.87	1	.000
3. Black vs. Hispanic	1.67	1	.197
B. High vs. Low War Zone Stressor			
1. Males	49.67	1	.000
2. Females	15.40	1	.000
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	69.88	1	.000
2. Females	46.58	1	.000

Table VI-1 NSVG Statistical Contrasts for PERI Demoralization Score

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	2.84	1	.092
b. High SCPD vs. No SCPD	3.99	1	.046
2. Females			
a. SCPD (Total) vs. No SCPD	0.08	1	.774
b. High SCPD vs. No SCPD	0.01	1	.931
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	46.29	1	.000
2. Females	17.97	1	.000

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Table VI-2 NSVG Group Estimates for Ever Experienced Major Depressive Episode

	Sample Size	Ever Experienced Major Depressive Episode	
		No	Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)	1198	94.9 % (0.9)	5.1 % (0.9)
a. By War Zone Stressor Exposure			
i. High	406	88.9 % (2.2)	11.1 % (2.2)
ii. Low/Moderate	782	96.9 % (1.0)	3.1 % (1.0)
b. By Current PTSD Diagnosis			
i. Positive	319	73.8 % (4.0)	26.4 % (4.0)
ii. Negative	870	98.7 % (0.4)	1.3 % (0.4)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)	238	92.7 % (2.1)	7.3 % (2.1)
aa. High (30%-100%)	96	91.8 % (2.8)	8.2 % (2.8)
bb. Low (0%-20%)	143	93.2 % (2.9)	6.8 % (2.9)
ii. No SC Disability	960	95.2 % (1.0)	4.8 % (1.0)
d. By Substance Abuse (Lifetime)			
i. Positive	514	90.9 % (2.0)	9.1 % (2.0)
ii. Negative	678	97.7 % (0.7)	2.3 % (0.7)

Ever Experienced Major Depressive Episode

Sample
Size No Yes

[A. ALL MALES continued]
2. Era Veterans (Total)

a. Standardized to Theater (Total) 412 96.3 % 3.7 %
(1.4) (1.4)
412 96.0 % 4.0 %
(1.3) (1.3)
b. Standardized to High War Zone
Stressor Exposure (Theater) 412 95.9 % 4.1 %
(1.3) (1.3)
c. Standardized to Low/Mod War
Zone Stressor Exposure(Theater) 412 96.0 % 4.0 %
(1.3) (1.3)

3. Civilian Counterparts

a. Standardized to Theater (Total) 448 98.5 % 1.5 %
(0.9) (0.9)
b. Standardized to High War Zone
Stressor Exposure (Theater) 448 98.5 % 1.5 %
(0.9) (0.9)

B. RACIAL/ETHNIC GROUPS

1. White/Other Males

a. Theater Veterans (Total) 604 95.3 % 4.7 %
(1.1) (1.1)
i. High War Zone Stressor 184 89.8 % 10.2 %
(2.7) (2.7)
ii. Low/Mod War Zone Stressor 411 97.0 % 3.0 %
(1.2) (1.2)

b. Era Veterans (Total)

198 95.8 % 4.2 %
(1.7) (1.7)
i. Standard. to Theater (Total) 198 95.4 % 4.6 %
(1.5) (1.5)

ii. Standardized to High War Zone
Stressor Exposure (Theater)

198 94.9 % 5.1 %
(1.7) (1.7)

iii. Standardized to Low/Mod War
Zone Stressor (Theater)

198 95.5 % 4.5 %
(1.5) (1.5)

Table VI-2 NSVG Group Estimates for Ever Experienced Major Depressive Episode
(continued)

		Ever Experienced Major Depressive Episode	
		Sample Size	
		No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard, to Theater (Total)	197	98.8 % (1.0)	1.4 % (1.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	98.5 % (1.1)	1.5 % (1.1)
2. Black Males			
a. Theater Veterans (Total)	313	93.2 % (1.5)	6.8 % (1.5)
i. High War Zone Stressor	121	86.6 % (3.2)	13.4 % (3.2)
ii. Low/Mod War Zone Stressor	191	97.1 % (1.2)	2.9 % (1.2)
b. Era Veterans (Total)	109	99.0 % (0.7)	1.0 % (0.7)
i. Standard, to Theater (Total)	109	99.1 % (0.6)	0.9 % (0.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	99.0 % (0.7)	1.0 % (0.7)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	99.2 % (0.5)	0.8 % (0.5)
c. Civilian Counterparts			
i. Standard, to Theater (Total)	127	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	100.0 % (0.0)	0.0 % (0.0)

Ever Experienced Major Depressive Episode

	Sample Size	No	Yes
3. <u>Hispanic Males</u>			
a. Theater Veterans (Total)	281	91.9 % (2.4)	8.1 % (2.4)
i. High War Zone Stressor	100	86.0 % (5.1)	14.0 % (5.1)
ii. Low/Mod War Zone Stressor	180	94.8 % (2.6)	5.2 % (2.6)
b. Era Veterans (Total)	105	99.2 % (0.6)	0.8 % (0.6)
i. Standard. to Theater (Total)	105	99.2 % (0.6)	0.8 % (0.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	99.2 % (0.6)	0.8 % (0.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	99.3 % (0.6)	0.7 % (0.6)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	124	94.3 % (4.7)	5.7 % (4.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	94.2 % (5.1)	5.8 % (5.1)

Table VI-2 NSVG Group Estimates for Ever Experienced Major Depressive Episode
(continued)

		Ever Experienced Major Depressive Episode	
		Sample Size	No Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. By War Zone Stressor Exposure			
a. High	431	87.6 % (1.6)	12.4 % (1.6)
b. Low/Moderate	170	77.7 % (3.3)	22.3 % (3.3)
	281	94.2 % (1.5)	5.8 % (1.5)
2. By Current PTSD Diagnosis			
i. Positive	37	57.7 % (8.2)	42.3 % (8.2)
ii. Negative	391	90.7 % (1.5)	9.3 % (1.5)
3. By Service Connected Physical Disability (SCPD)			
a. SCPD (Total)	80	92.2 % (3.1)	7.8 % (3.1)
i. High (30%-100%)	49	91.5 % (4.1)	8.5 % (4.1)
ii. Low (0%-20%)	31	93.3 % (4.7)	6.7 % (4.7)
b. No SC Disability	351	86.7 % (1.9)	13.3 % (1.9)
4. By Substance Abuse (Lifetime)			
a. Positive	43	65.6 % (7.4)	34.4 % (7.4)
b. Negative	383	89.8 % (1.6)	10.2 % (1.6)

		Ever Experienced Major Depressive Episode	
		Sample Size	
		No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	92.5 % (3.0)	7.5 % (3.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	93.9 % (1.7)	6.1 % (1.7)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	93.4 % (2.0)	6.6 % (2.0)
4. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	94.7 % (1.7)	5.3 % (1.7)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	218	94.7 % (1.7)	5.3 % (1.7)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	94.9 % (1.7)	5.1 % (1.7)

Table VI-2 NSVG Statistical Contrasts for Ever Experienced Major Depressive Episode

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.51	1	.478
2. Theater High War Zone Stressor Veterans vs. Era Veterans	7.59	1	.008
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.31	1	.577
4. Theater Veterans vs. Civilian Counterparts	8.33	1	.004
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	16.39	1	.000
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.00	1	.975
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.58	1	.108
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.68	1	.409
4. Theater Veterans vs. Civilian Counterparts	5.08	1	.024
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	8.94	1	.003
C. Males - Black			
1. Theater Veterans vs. Era Veterans	14.19	1	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	14.22	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.70	1	.100
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	8.42	1	.004
2. Theater High War Zone Stressor Veterans vs. Era Veterans	6.50	1	.011
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.85	1	.091
4. Theater Veterans vs. Civilian Counterparts	0.21	1	.649
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.28	1	.257

	Chi-Square	df	Probability
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[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]

E. Females - Total

1. Theater Veterans vs. Era Veterans	7.08	1	.008
2. Theater High War Zone Stressor Veterans vs. Era Veterans	18.78	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.06	1	.826
4. Theater Veterans vs. Civilian Counterparts	8.94	1	.003
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	21.75	1	.000

II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	1.41	1	.236
2. White/Other vs. Hispanic	1.60	1	.208
3. Black vs. Hispanic	0.18	1	.669

B. High vs. Low War Zone Stressor

1. Males	11.09	1	.001
2. Females	21.23	1	.000

C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis

1. Males	38.48	1	.000
2. Females	15.62	1	.000

Table VI-2 NSVG Statistical Contrasts for Ever Experienced Major Depressive Episode

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	1.10	1	.294
b. High SCPD vs. No SCPD	1.25	1	.264
2. Females			
a. SCPD (Total) vs. No SCPD	2.38	1	.123
b. High SCPD vs. No SCPD	1.14	1	.285
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	10.59	1	.001
2. Females	10.13	1	.001

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Table VI-3 NSVG Group Estimates for Major Depressive Episode in Last 6 Months

		Major Depressive Episode in Last 6 Months	
		Sample Size	
		No	Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)			
a. By War Zone Stressor Exposure			
i. High	1198	97.2 % (0.6)	2.8 % (0.6)
ii. Low/Moderate	405	92.5 % (1.7)	7.5 % (1.7)
	782	98.9 % (0.4)	1.1 % (0.4)
b. By Current PTSD Diagnosis			
i. Positive	319	84.3 % (2.7)	15.7 % (2.7)
ii. Negative	870	99.5 % (0.2)	0.5 % (0.2)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)	238	94.8 % (1.7)	5.2 % (1.7)
aa. High (30%-100%)	95	92.9 % (2.7)	7.1 % (2.7)
bb. Low (0%-20%)	143	95.9 % (2.1)	4.1 % (2.1)
ii. No SC Disability	980	97.5 % (0.6)	2.5 % (0.6)
d. By Substance Abuse (Lifetime)			
i. Positive	514	94.8 % (1.2)	5.2 % (1.2)
ii. Negative	678	98.9 % (0.4)	1.1 % (0.4)

Major Depressive Episode in Last 6 Months			
Sample Size	No	Yes	
[A. ALL MALES continued]			
2. Era Veterans (Total)			
a. Standardized to Theater (Total)	412	99.7 % (0.3)	0.3 % (0.3)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	99.5 % (0.4)	0.5 % (0.4)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	99.4 % (0.5)	0.6 % (0.5)
3. Civilian Counterparts			
a. Standardized to Theater (Total)	447	99.6 % (0.3)	0.4 % (0.3)
b. Standardized to High War Zone Stressor Exposure (Theater)	447	99.5 % (0.4)	0.5 % (0.4)
B. RACIAL/ETHNIC GROUPS			
1. White/Other Males			
a. Theater Veterans (Total)	604	97.6 % (0.6)	2.4 % (0.6)
i. High War Zone Stressor	184	93.3 % (2.1)	6.7 % (2.1)
ii. Low/Mod War Zone Stressor	411	99.0 % (0.5)	1.0 % (0.5)
b. Era Veterans (Total)	198	99.7 % (0.3)	0.3 % (0.3)
i. Standard. to Theater (Total)	198	99.5 % (0.5)	0.5 % (0.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	99.4 % (0.6)	0.6 % (0.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	99.5 % (0.5)	0.5 % (0.5)

Table VI-3 NSVG Group Estimates for Major Depressive Episode in Last 6 Months
(continued)

Major Depressive Episode in Last 6 Months			
	Sample Size	No.	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	197	99.9 % (0.1)	0.1 % (0.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	99.8 % (0.1)	0.2 % (0.1)
2. Black Males			
a. Theater Veterans (Total)	313	95.2 % (1.2)	4.8 % (1.2)
i. High War Zone Stressor	121	91.1 % (2.7)	8.9 % (2.7)
ii. Low/Mod War Zone Stressor	191	97.6 % (1.1)	2.4 % (1.1)
b. Era Veterans (Total)			
i. Standard. to Theater (Total)	109	99.5 % (0.5)	0.5 % (0.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	99.6 % (0.4)	0.4 % (0.4)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	99.5 % (0.5)	0.5 % (0.5)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	127	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	100.0 % (0.0)	0.0 % (0.0)

Major Depressive Episode in Last 6 Months			
	Sample Size	No	Yes
3. <u>Hispanic Males</u>			
a. Theater Veterans (Total)	281	95.2 % (1.8)	4.8 % (1.8)
i. High War Zone Stressor	100	87.8 % (5.0)	12.4 % (5.0)
ii. Low/Mod War Zone Stressor	180	98.8 % (0.7)	1.2 % (0.7)
b. Era Veterans (Total)	105	99.5 % (0.5)	0.5 % (0.5)
i. Standard. to Theater (Total)	105	99.5 % (0.5)	0.5 % (0.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	99.4 % (0.6)	0.6 % (0.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	99.5 % (0.5)	0.5 % (0.5)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	123	94.7 % (4.7)	5.3 % (4.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	123	94.4 % (5.1)	5.6 % (5.1)

Table VI-3 NSVG Group Estimates for Major Depressive Episode in Last 6 Months
(continued)

		Major Depressive Episode in Last 6 Months	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. By War Zone Stressor Exposure			
a. High	431	95.7 % (1.0)	4.3 % (1.0)
b. Low/Moderate	170	91.8 % (2.1)	8.2 % (2.1)
	261	98.4 % (0.8)	1.6 % (0.8)
2. By Current PTSD Diagnosis			
i. Positive	37	77.0 % (7.0)	23.0 % (7.0)
ii. Negative	391	97.7 % (0.8)	2.3 % (0.8)
3. By Service Connected Physical Disability (SCPD)			
a. SCPD (Total)	80	96.1 % (2.2)	3.9 % (2.2)
i. High (30%-100%)	49	98.1 % (1.9)	1.9 % (1.9)
ii. Low (0%-20%)	31	93.3 % (4.7)	6.7 % (4.7)
b. No SC Disability	351	95.7 % (1.1)	4.3 % (1.1)
4. By Substance Abuse (Lifetime)			
a. Positive	43	80.6 % (6.2)	19.4 % (6.2)
b. Negative	383	97.3 % (0.8)	2.7 % (0.8)

Major Depressive Episode in Last 6 Months			
	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	94.5 % (2.8)	5.5 % (2.8)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	98.6 % (0.7)	1.4 % (0.7)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	98.7 % (0.8)	1.3 % (0.8)
		98.8 % (1.5)	3.2 % (1.5)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	215	99.2 % (0.6)	0.8 % (0.6)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	215	99.2 % (0.6)	0.8 % (0.6)

Table VI-3 NSVG Statistical Contrasts for Major Depressive Episode in Last 6 Months

					Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS							
A. Males - Total							
1. Theater Veterans vs. Era Veterans					10.99	1	.001
2. Theater High War Zone Stressor Veterans vs. Era Veterans					14.95	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans					1.28	1	.257
4. Theater Veterans vs. Civilian Counterparts					15.21	1	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts					15.47	1	.000
B. Males - White/Other							
1. Theater Veterans vs. Era Veterans					5.50	1	.019
2. Theater High War Zone Stressor Veterans vs. Era Veterans					7.80	1	.008
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans					0.59	1	.443
4. Theater Veterans vs. Civilian Counterparts					12.53	1	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts					9.31	1	.002
C. Males - Black							
1. Theater Veterans vs. Era Veterans					11.51	1	.001
2. Theater High War Zone Stressor Veterans vs. Era Veterans					9.63	1	.002
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans					3.14	1	.076
4. Theater Veterans vs. Civilian Counterparts					.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts					.	.	.
D. Males - Hispanic							
1. Theater Veterans vs. Era Veterans					5.27	1	.022
2. Theater High War Zone Stressor Veterans vs. Era Veterans					5.41	1	.020
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans					0.62	1	.430
4. Theater Veterans vs. Civilian Counterparts					0.01	1	.921
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts					0.90	1	.344

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	5.32	1	.021
2. Theater High War Zone Stressor Veterans vs. Era Veterans	9.29	1	.002
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.87	1	.350
4. Theater Veterans vs. Civilian Counterparts	8.92	1	.003
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	11.41	1	.001
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	3.19	1	.074
2. White/Other vs. Hispanic	1.63	1	.201
3. Black vs. Hispanic	0.00	1	.991
B. High vs. Low War Zone Stressor			
1. Males	12.58	1	.000
2. Females	8.44	1	.004
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	30.94	1	.000
2. Females	8.68	1	.003

Table VI-3 NSVG Statistical Contrasts for Major Depressive Episode in Last 6 Months

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	2.27	1	.132
b. High SCPD vs. No SCPD	2.81	1	.094
2. Females			
a. SCPD (Total) vs. No SCPD	0.03	1	.854
b. High SCPD vs. No SCPD	1.26	1	.263
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	10.30	1	.001
2. Females	7.12	1	.008

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Table VI-4 NSVG Group Estimates for Ever Experienced Manic Episode

	Sample Size	Ever Experienced Manic Episode	
		No	Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)	1198	99.2 % (0.3)	0.8 % (0.3)
a. By War Zone Stressor Exposure			
i. High	405	98.6 % (1.4)	3.4 % (1.4)
ii. Low/Moderate	780	100.0 % (0.0)	0.0 % (0.0)
b. By Current PTSD Diagnosis			
i. Positive	319	94.5 % (1.9)	5.5 % (1.9)
ii. Negative	868	100.0 % (0.0)	0.0 % (0.0)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)	238	99.3 % (0.3)	0.7 % (0.3)
aa. High (30%-100%)	95	98.3 % (0.9)	1.7 % (0.9)
bb. Low (0%-20%)	143	99.8 % (0.2)	0.2 % (0.2)
ii. No SC Disability	958	99.1 % (0.4)	0.9 % (0.4)
d. By Substance Abuse (Lifetime)			
i. Positive	513	98.1 % (0.8)	1.9 % (0.8)
ii. Negative	677	99.9 % (0.0)	0.1 % (0.0)

Ever Experienced Manic Episode

	Sample Size	No	Yes
[A. ALL MALES continued]			
2. Era Veterans (Total)	412	100.0 % (0.0)	0.0 % (0.0)
a. Standardized to Theater (Total)	412	100.0 % (0.0)	0.0 % (0.0)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	100.0 % (0.0)	0.0 % (0.0)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	100.0 % (0.0)	0.0 % (0.0)
3. Civilian Counterparts			
a. Standardized to Theater (Total)	448	100.0 % (0.0)	0.0 % (0.0)
b. Standardized to High War Zone Stressor Exposure (Theater)	448	100.0 % (0.0)	0.0 % (0.0)
B. RACIAL/ETHNIC GROUPS			
1. White/Other Males			
a. Theater Veterans (Total)	603	99.1 % (0.4)	0.9 % (0.4)
i. High War Zone Stressor	184	98.2 % (1.8)	3.8 % (1.8)
ii. Low/Mod War Zone Stressor	410	100.0 % (0.0)	0.0 % (0.0)
b. Era Veterans (Total)	198	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	198	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	100.0 % (0.0)	0.0 % (0.0)

Table VI-4 NSVG Group Estimates for Ever Experienced Manic Episode
(continued)

		Ever Experienced Manic Episode	
		Sample Size	
		No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	197	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	100.0 % (0.0)	0.0 % (0.0)
2. Black Males			
a. Theater Veterans (Total)	313	99.2 % (0.5)	0.8 % (0.5)
i. High War Zone Stressor	121	97.8 % (1.3)	2.2 % (1.3)
ii. Low/Mod War Zone Stressor	191	100.0 % (0.0)	0.0 % (0.0)
b. Era Veterans (Total)			
i. Standard. to Theater (Total)	109	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	100.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	127	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	100.0 % (0.0)	0.0 % (0.0)

		Ever Experienced Manic Episode		
		Sample Size	No	Yes
3. <u>Hispanic Males</u>				
a. <u>Theater Veterans (Total)</u>		280	99.4 % (0.4)	0.6 % (0.4)
i. High War Zone Stressor		100	98.1 % (1.1)	1.9 % (1.1)
ii. Low/Mod War Zone Stressor		179	100.0 % (0.0)	0.0 % (0.0)
b. <u>Era Veterans (Total)</u>		106	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)		106	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)		106	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		106	100.0 % (0.0)	0.0 % (0.0)
c. <u>Civilian Counterparts</u>				
i. Standard. to Theater (Total)		124	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)		124	100.0 % (0.0)	0.0 % (0.0)

Table VI-4 NSVG Group Estimates for Ever Experienced Manic Episode
(continued)

		Ever Experienced Manic Episode	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. By War Zone Stressor Exposure			
a. High	431	98.8 % (0.5)	1.2 % (0.5)
b. Low/Moderate	170	97.6 % (1.2)	2.4 % (1.2)
	261	99.6 % (0.4)	0.4 % (0.4)
2. By Current PTSD Diagnosis			
i. Positive	37	97.5 % (2.6)	2.5 % (2.6)
ii. Negative	391	99.0 % (0.5)	1.0 % (0.5)
3. By Service Connected Physical Disability (SCPD)			
a. SCPD (Total)	80	98.9 % (1.1)	1.1 % (1.1)
i. High (30%-100%)	49	98.1 % (1.9)	1.9 % (1.9)
ii. Low (0%-20%)	31	100.0 % (0.0)	0.0 % (0.0)
b. No SC Disability	351	98.8 % (0.6)	1.2 % (0.6)
4. By Substance Abuse (Lifetime)			
a. Positive	43	97.5 % (2.4)	2.5 % (2.4)
b. Negative	363	98.9 % (0.5)	1.1 % (0.5)

Ever Experienced Manic Episode		
	Sample Size	No. Yes
[II. FEMALES continued]		
B. ERA VETERANS (TOTAL)		
1. <u>Standardized to Theater (Total)</u>	304	99.9 % (0.1) 0.1 % (0.1)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	99.6 % (0.4) 0.4 % (0.4)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	99.7 % (0.3) 0.3 % (0.3)
	304	99.8 % (0.2) 0.2 % (0.2)
C. Civilian Counterparts		
1. <u>Standardized to Theater (Total)</u>	216	100.0 % (0.0) 0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	216	100.0 % (0.0) 0.0 % (0.0)

Table VI-4 NSVG Statistical Contrasts for Ever Experienced Manic Episode

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
C. Males - Black			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	1.87	1	.197
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.97	1	.085
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.10	1	.752
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.00	1	.945
2. White/Other vs. Hispanic	0.21	1	.644
3. Black vs. Hispanic	0.12	1	.729
B. High vs. Low War Zone Stressor			
1. Males	.	.	.
2. Females	2.50	1	.114
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	.	.	.
2. Females	0.33	1	.569

Table VI-4 NSVG Statistical Contrasts for Ever Experienced Manic Episode
(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.06	1	.799
b. High SCPD vs. No SCPD	0.77	1	.380
2. Females			
a. SCPD (Total) vs. No SCPD	0.00	1	.947
b. High SCPD vs. No SCPD	0.12	1	.726
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	4.96	1	.028
2. Females	0.31	1	.576

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Table VI-5 NSVG Group Estimates for Manic Episode in the Last 6 Months

		Manic Episode in the Last 6 Months	
		Sample Size	No Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)		1198	99.3 % (0.3) 0.7 % (0.3)
a. By War Zone Stressor Exposure			
i. High		405	97.3 % (1.2) 2.7 % (1.2)
ii. Low/Moderate		780	100.0 % (0.0) 0.0 % (0.0)
b. By Current PTSD Diagnosis			
i. Positive		319	95.6 % (1.6) 4.4 % (1.6)
ii. Negative		888	100.0 % (0.0) 0.0 % (0.0)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)		238	99.3 % (0.3) 0.7 % (0.3)
aa. High (30%-100%)		95	98.3 % (0.9) 1.7 % (0.9)
bb. Low (0%-20%)		143	99.8 % (0.2) 0.2 % (0.2)
ii. No SC Disability		958	99.3 % (0.3) 0.7 % (0.3)
d. By Substance Abuse (Lifetime)			
i. Positive		513	98.5 % (0.7) 1.5 % (0.7)
ii. Negative		677	99.9 % (0.0) 0.1 % (0.0)

Manic Episode in the Last 6 Months

	Sample Size	No	Yes
[A. ALL MALES continued]			
2. Era Veterans (Total)	412	100.0 % (0.0)	0.0 % (0.0)
a. Standardized to Theater (Total)	412	100.0 % (0.0)	0.0 % (0.0)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	100.0 % (0.0)	0.0 % (0.0)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	100.0 % (0.0)	0.0 % (0.0)
3. Civilian Counterparts			
a. Standardized to Theater (Total)	448	100.0 % (0.0)	0.0 % (0.0)
b. Standardized to High War Zone Stressor Exposure (Theater)	448	100.0 % (0.0)	0.0 % (0.0)
B. RACIAL/ETHNIC GROUPS			
1. White/Other Males			
a. Theater Veterans (Total)	603	99.3 % (0.4)	0.7 % (0.4)
i. High War Zone Stressor	184	97.1 % (1.6)	2.9 % (1.6)
ii. Low/Mod War Zone Stressor	410	100.0 % (0.0)	0.0 % (0.0)
b. Era Veterans (Total)	198	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	198	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	100.0 % (0.0)	0.0 % (0.0)

Table VI-5 NSVG Group Estimates for Manic Episode in the Last 6 Months
(continued)

		Manic Episode in the Last 6 Months	
	Sample Size	No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	197	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	100.0 % (0.0)	0.0 % (0.0)
2. Black Males			
a. Theater Veterans (Total)	313	99.2 % (0.5)	0.8 % (0.5)
i. High War Zone Stressor	121	97.8 % (1.3)	2.2 % (1.3)
ii. Low/Mod War Zone Stressor	191	100.0 % (0.0)	0.0 % (0.0)
b. Era Veterans (Total)	109	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	109	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	100.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	127	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	100.0 % (0.0)	0.0 % (0.0)

Manic Episode in the Last 6 Months

	Sample Size	No	Yes
3. <u>Hispanic Males</u>			
a. Theater Veterans (Total)	280	99.4 % (0.4)	0.6 % (0.4)
i. High War Zone Stressor	100	98.1 % (1.1)	1.9 % (1.1)
ii. Low/Mod War Zone Stressor	179	100.0 % (0.0)	0.0 % (0.0)
b. Era Veterans (Total)			
i. Standard. to Theater (Total)	105	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	100.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	124	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	100.0 % (0.0)	0.0 % (0.0)

Table VI-5 NSVG Group Estimates for Manic Episode in the Last 6 Months
(continued)

		Manic Episode in the Last 6 Months	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. <u>By War Zone Stressor Exposure</u>			
a. High			
	431	99.5 % (0.3)	0.5 % (0.3)
b. Low/Moderate			
	170	99.4 % (0.6)	0.6 % (0.6)
	281	99.8 % (0.4)	0.4 % (0.4)
2. <u>By Current PTSD Diagnosis</u>			
i. Positive			
	37	97.5 % (2.5)	2.5 % (2.5)
ii. Negative			
	391	99.7 % (0.3)	0.3 % (0.3)
3. <u>By Service Connected Physical Disability (SCPD)</u>			
a. SCPD (Total)			
	80	100.0 % (0.0)	0.0 % (0.0)
i. High (30%-100%)			
	49	100.0 % (0.0)	0.0 % (0.0)
ii. Low (0%-20%)			
	31	100.0 % (0.0)	0.0 % (0.0)
b. No SC Disability			
	351	99.4 % (0.4)	0.6 % (0.4)
4. <u>By Substance Abuse (Lifetime)</u>			
a. Positive			
	43	97.5 % (2.4)	2.5 % (2.4)
b. Negative			
	383	99.7 % (0.3)	0.3 % (0.3)

Manic Episode in the Last 6 Months			
	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	100.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	100.0 % (0.0)	0.0 % (0.0)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	100.0 % (0.0)	0.0 % (0.0)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	216	100.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	216	100.0 % (0.0)	0.0 % (0.0)

Table VI-5 NSVG Statistical Contrasts for Manic Episode in the Last 6 Months

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
C. Males - Black			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.07	1	.788
2. White/Other vs. Hispanic	0.01	1	.925
3. Black vs. Hispanic	0.12	1	.729
B. High vs. Low War Zone Stressor			
1. Males	.	.	.
2. Females	0.08	1	.781
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	.	.	.
2. Females	0.76	1	.384

Table VI-5 NSVG Statistical Contrasts for Manic Episode in the Last 6 Months

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.02	1	.899
b. High SCPD vs. No SCPD	1.19	1	.275
2. Females			
a. SCPD (Total) vs. No SCPD	.	.	.
b. High SCPD vs. No SCPD	.	.	.
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	3.91	1	.048
2. Females	0.80	1	.370

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Table VI-6 NSVG Group Estimates for Ever Experienced Dysthymic Disorder

		Ever Experienced Dysthymic Disorder	
		Sample Size	
		No	Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)		1193	
a. By War Zone Stressor Exposure			
i. High		95.8 % (0.7)	4.2 % (0.7)
ii. Low/Moderate		87.7 % (2.3)	12.3 % (2.3)
		98.6 % (0.5)	1.4 % (0.5)
b. By Current PTSD Diagnosis			
i. Positive		79.0 % (3.2)	21.0 % (3.2)
ii. Negative		98.8 % (0.4)	1.2 % (0.4)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)		236	
aa. High (30%-100%)		91.2 % (2.6)	8.8 % (2.6)
bb. Low (0%-20%)		91.7 % (2.9)	8.3 % (2.9)
ii. No SC Disability		91.0 % (3.7)	9.0 % (3.7)
		98.4 % (0.7)	3.6 % (0.7)
d. By Substance Abuse (Lifetime)			
i. Positive		511	
ii. Negative		92.3 % (1.5)	7.7 % (1.5)
		98.2 % (0.8)	1.8 % (0.8)

Ever Experienced Dysthymic Disorder

	Sample Size	No	Yes
[A. ALL MALES continued]			
2. Era Veterans (Total)			
a. Standardized to Theater (Total)	412	97.4 % (1.0)	2.6 % (1.0)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	97.2 % (1.1)	2.8 % (1.1)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	97.4 % (1.0)	2.6 % (1.0)
3. Civilian Counterparts			
a. Standardized to Theater (Total)	447	97.1 % (1.1)	2.9 % (1.1)
b. Standardized to High War Zone Stressor Exposure (Theater)	447	98.8 % (0.8)	1.2 % (0.8)
B. RACIAL/ETHNIC GROUPS			
1. White/Other Males			
a. Theater Veterans (Total)	602	96.3 % (0.8)	3.7 % (0.8)
i. High War Zone Stressor	183	87.7 % (2.9)	12.3 % (2.9)
ii. Low/Mod War Zone Stressor	410	98.9 % (0.6)	1.1 % (0.6)
b. Era Veterans (Total)	198	97.5 % (1.1)	2.5 % (1.1)
i. Standard. to Theater (Total)	198	97.3 % (1.2)	2.7 % (1.2)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	97.7 % (1.1)	2.3 % (1.1)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	97.1 % (1.3)	2.9 % (1.3)

Table VI-6 NSVG Group Estimates for Ever Experienced Dysthymic Disorder
(continued)

		Ever Experienced Dysthymic Disorder	
		Sample Size	
		No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	198	98.6 % (1.0)	1.4 % (1.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	98.6 % (1.1)	1.4 % (1.1)
2. Black Males			
a. Theater Veterans (Total)	310	93.4 % (1.4)	6.6 % (1.4)
i. High War Zone Stressor	120	87.7 % (3.1)	12.3 % (3.1)
ii. Low/Mod War Zone Stressor	190	98.8 % (1.3)	3.2 % (1.3)
b. Era Veterans (Total)	109	95.2 % (3.3)	4.8 % (3.3)
i. Standard. to Theater (Total)	109	95.4 % (3.0)	4.6 % (3.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	95.1 % (3.4)	4.9 % (3.4)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	95.5 % (2.8)	4.5 % (2.8)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	127	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	100.0 % (0.0)	0.0 % (0.0)

Ever Experienced Dysthymic Disorder			
	Sample Size	No	Yes
3. <u>Hispanic Males</u>			
a. Theater Veterans (Total)	281	92.9 % (2.0)	7.1 % (2.0)
i. High War Zone Stressor	100	88.7 % (5.1)	13.3 % (5.1)
ii. Low/Mod War Zone Stressor	180	95.9 % (1.5)	4.1 % (1.5)
b. Era Veterans (Total)	105	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	105	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	100.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	124	99.0 % (0.7)	1.0 % (0.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	99.1 % (0.7)	0.9 % (0.7)

Table VI-6 NSVG Group Estimates for Ever Experienced Dysthymic Disorder
(continued)

		Ever Experienced Dysthymic Disorder	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. <u>By War Zone Stressor Exposure</u>			
a. High	431	95.1 % (1.1)	4.9 % (1.1)
b. Low/Moderate	170	90.1 % (2.3)	9.9 % (2.3)
	261	98.5 % (0.8)	1.5 % (0.8)
2. <u>By Current PTSD Diagnosis</u>			
i. Positive	37	88.8 % (7.8)	33.2 % (7.8)
ii. Negative	391	98.2 % (0.7)	1.8 % (0.7)
3. <u>By Service Connected Physical Disability (SCPD)</u>			
a. SCPD (Total)	80	94.7 % (2.6)	5.3 % (2.6)
i. High (30%-100%)	49	95.3 % (3.3)	4.7 % (3.3)
ii. Low (0%-20%)	31	93.8 % (4.3)	6.2 % (4.3)
b. No SC Disability	351	95.2 % (1.2)	4.8 % (1.2)
4. <u>By Substance Abuse (Lifetime)</u>			
a. Positive	43	82.5 % (6.0)	17.5 % (6.0)
b. Negative	383	98.7 % (0.9)	3.3 % (0.9)

Ever Experienced Dysthymic Disorder

	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	95.1 % (2.3)	4.9 % (2.3)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	97.9 % (0.9)	2.1 % (0.9)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	98.1 % (1.1)	1.9 % (1.1)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	218	97.4 % (1.1)	2.6 % (1.1)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	97.7 % (1.1)	2.3 % (1.1)

Table VI-6 NSVG Statistical Contrasts for Ever Experienced Dysthymic Disorder

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		1.26	1	.261
2. Theater High War Zone Stressor Veterans vs. Era Veterans		14.88	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		1.36	1	.243
4. Theater Veterans vs. Civilian Counterparts		7.79	1	.005
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		20.74	1	.000
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		0.47	1	.492
2. Theater High War Zone Stressor Veterans vs. Era Veterans		10.10	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		1.61	1	.204
4. Theater Veterans vs. Civilian Counterparts		3.37	1	.068
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		12.03	1	.001
C. Males - Black				
1. Theater Veterans vs. Era Veterans		0.33	1	.584
2. Theater High War Zone Stressor Veterans vs. Era Veterans		2.58	1	.110
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.17	1	.679
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans		.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		.	.	.
4. Theater Veterans vs. Civilian Counterparts		8.21	1	.004
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		5.81	1	.018

[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
	Chi-Square	df	Probability
E. Females - Total			
1. Theater Veterans vs. Era Veterans	3.64	1	.058
2. Theater High War Zone Stressor Veterans vs. Era Veterans	9.39	1	.002
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.08	1	.150
4. Theater Veterans vs. Civilian Counterparts	2.28	1	.131
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	8.51	1	.004
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	2.97	1	.085
2. White/Other vs. Hispanic	2.42	1	.119
3. Black vs. Hispanic	0.04	1	.833
B. High vs. Low War Zone Stressor			
1. Males	21.23	1	.000
2. Females	11.36	1	.001
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	37.39	1	.000
2. Females	15.93	1	.000

Table VI-6 NSVG Statistical Contrasts for Ever Experienced Dysthymic Disorder
(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	3.48	1	.062
b. High SCPD vs. No SCPD	2.36	1	.125
2. Females			
a. SCPD (Total) vs. No SCPD	0.04	1	.844
b. High SCPD vs. No SCPD	0.00	1	.984
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	13.43	1	.000
2. Females	5.47	1	.019

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Table VI-7 NSVG Group Estimates for Ever Experienced Panic Disorder

		Ever Experienced Panic Disorder	
		Sample Size	No Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)		1198	98.2 % (0.5) 1.8 % (0.5)
a. By War Zone Stressor Exposure		405	96.8 % (1.2) 3.2 % (1.2)
i. High		782	98.7 % (0.5) 1.3 % (0.5)
ii. Low/Moderate			
b. By Current PTSD Diagnosis		319	92.0 % (2.1) 8.0 % (2.1)
i. Positive		870	99.4 % (0.3) 0.6 % (0.3)
ii. Negative			
c. By Service Connected Physical Disability (SCPD)		238	95.4 % (1.8) 4.6 % (1.8)
i. SCPD (Total)		95	92.3 % (3.4) 7.7 % (3.4)
aa. High (30%-100%)		143	97.0 % (2.1) 3.0 % (2.1)
bb. Low (0%-20%)		960	98.6 % (0.5) 1.4 % (0.5)
ii. No SC Disability			
d. By Substance Abuse (Lifetime)		614	96.4 % (1.1) 3.6 % (1.1)
i. Positive		878	99.5 % (0.3) 0.5 % (0.3)
ii. Negative			

		Ever Experienced Panic Disorder	
	Sample Size	No	Yes
[A. ALL MALES continued]			
2. Era Veterans (Total)	411	98.1 % (1.3)	1.9 % (1.3)
a. Standardized to Theater (Total)	411	98.8 % (0.7)	1.2 % (0.7)
b. Standardized to High War Zone Stressor Exposure (Theater)	411	98.3 % (1.0)	1.7 % (1.0)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	411	98.9 % (0.7)	1.1 % (0.7)
3. Civilian Counterparts			
a. Standardized to Theater (Total)	448	97.9 % (1.2)	2.1 % (1.2)
b. Standardized to High War Zone Stressor Exposure (Theater)	448	97.8 % (1.3)	2.2 % (1.3)
B. RACIAL/ETHNIC GROUPS			
1. White/Other Males			
a. Theater Veterans (Total)	604	98.1 % (0.6)	1.9 % (0.6)
i. High War Zone Stressor	184	98.5 % (1.5)	3.5 % (1.5)
ii. Low/Mod War Zone Stressor	411	98.6 % (0.6)	1.4 % (0.6)
b. Era Veterans (Total)	197	98.6 % (1.4)	1.4 % (1.4)
i. Standard. to Theater (Total)	197	99.3 % (0.7)	0.7 % (0.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	99.3 % (0.7)	0.7 % (0.7)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	197	99.3 % (0.7)	0.7 % (0.7)

Table VI-7 NSVG Group Estimates for Ever Experienced Panic Disorder
(continued)

	Sample Size	Ever Experienced Panic Disorder	
		No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	198	97.5 % (1.5)	2.5 % (1.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	97.1 % (1.7)	2.9 % (1.7)
2. Black Males			
a. Theater Veterans (Total)	313	99.0 % (0.5)	1.0 % (0.5)
i. High War Zone Stressor	121	98.0 % (1.2)	2.0 % (1.2)
ii. Low/Mod War Zone Stressor	191	99.5 % (0.5)	0.5 % (0.5)
b. Era Veterans (Total)	109	93.6 % (4.4)	6.4 % (4.4)
i. Standard. to Theater (Total)	109	94.3 % (3.9)	5.7 % (3.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	93.3 % (4.6)	6.7 % (4.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	94.8 % (3.5)	5.2 % (3.5)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	126	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	126	100.0 % (0.0)	0.0 % (0.0)

		Ever Experienced Panic Disorder	
	Sample Size	No	Yes
3. <u>Hispanic Males</u>			
a. <u>Theater Veterans (Total)</u>	281	98.3 % (0.6)	1.7 % (0.6)
i. High War Zone Stressor	100	97.0 % (1.6)	3.0 % (1.5)
ii. Low/Mod War Zone Stressor	180	99.0 % (0.6)	1.0 % (0.6)
b. <u>Era Veterans (Total)</u>	106	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	106	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	106	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	106	100.0 % (0.0)	0.0 % (0.0)
c. <u>Civilian Counterparts</u>			
i. Standard. to Theater (Total)	124	99.4 % (0.6)	0.6 % (0.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	99.3 % (0.7)	0.7 % (0.7)

Table VI-7 NSVG Group Estimates for Ever Experienced Panic Disorder
(continued)

		Ever Experienced Panic Disorder	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. By War Zone Stressor Exposure			
a. High	431	97.0 % (0.9)	3.0 % (0.9)
b. Low/Moderate	189	93.1 % (2.0)	6.9 % (2.0)
	262	99.6 % (0.4)	0.4 % (0.4)
2. By Current PTSD Diagnosis			
i. Positive	37	79.2 % (6.8)	20.8 % (6.8)
ii. Negative	391	98.9 % (0.6)	1.1 % (0.6)
3. By Service Connected Physical Disability (SCPD)			
a. SCPD (Total)	80	93.9 % (3.0)	6.1 % (3.0)
i. High (30%-100%)	49	94.4 % (3.8)	5.6 % (3.8)
ii. Low (0%-20%)	31	93.3 % (4.7)	6.7 % (4.7)
b. No SC Disability	351	97.6 % (0.8)	2.4 % (0.8)
4. By Substance Abuse (Lifetime)			
a. Positive	43	87.7 % (5.2)	12.3 % (5.2)
b. Negative	382	98.0 % (0.8)	2.0 % (0.8)

		Ever Experienced Panic Disorder	
	Sample Size	No.	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	98.1 % (1.0)	1.9 % (1.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	96.9 % (1.2)	3.1 % (1.2)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	96.3 % (1.5)	3.7 % (1.5)
	304	98.3 % (0.7)	1.7 % (0.7)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	217	99.1 % (0.7)	0.9 % (0.7)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	217	99.1 % (0.8)	0.9 % (0.8)

Table VI-7 NSVG Statistical Contrasts for Ever Experienced Panic Disorder

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		0.40	1	.525
2. Theater High War Zone Stressor Veterans vs. Era Veterans		1.03	1	.309
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.07	1	.785
4. Theater Veterans vs. Civilian Counterparts		0.08	1	.777
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		0.32	1	.570
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		1.78	1	.182
2. Theater High War Zone Stressor Veterans vs. Era Veterans		2.78	1	.095
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.65	1	.418
4. Theater Veterans vs. Civilian Counterparts		0.17	1	.678
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		0.08	1	.774
C. Males - Black				
1. Theater Veterans vs. Era Veterans		1.41	1	.235
2. Theater High War Zone Stressor Veterans vs. Era Veterans		1.01	1	.315
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		1.71	1	.190
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans		.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		.	.	.
4. Theater Veterans vs. Civilian Counterparts		1.34	1	.247
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		1.93	1	.165

[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
	Chi-Square	df	Probability
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.01	1	.922
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.71	1	.191
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.54	1	.111
4. Theater Veterans vs. Civilian Counterparts	3.58	1	.058
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	7.68	1	.008
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	1.11	1	.292
2. White/Other vs. Hispanic	0.08	1	.813
3. Black vs. Hispanic	0.55	1	.459
B. High vs. Low War Zone Stressor			
1. Males	2.26	1	.133
2. Females	10.04	1	.002
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	11.50	1	.001
2. Females	8.33	1	.004

Table VI-7 NSVG Statistical Contrasts for Ever Experienced Panic Disorder

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	2.99	1	.084
b. High SCPD vs. No SCPD	3.31	1	.069
2. Females			
a. SCPD (Total) vs. No SCPD	1.42	1	.234
b. High SCPD vs. No SCPD	0.67	1	.413
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	7.36	1	.007
2. Females	3.84	1	.050

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Table VI-8 NSVG Group Estimates for Panic Disorder in the Last 6 Months

		Panic Disorder in the Last 6 Months	
		Sample Size	No Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)		1198	99.1 % (0.3) 0.9 % (0.3)
a. By War Zone Stressor Exposure		405	97.3 % (1.1) 2.7 % (1.1)
i. High		782	99.7 % (0.3) 0.3 % (0.3)
ii. Low/Moderate			
b. By Current PTSD Diagnosis		319	95.1 % (1.6) 4.9 % (1.6)
i. Positive		870	99.8 % (0.2) 0.2 % (0.2)
ii. Negative			
c. By Service Connected Physical Disability (SCPD)		238	97.2 % (1.4) 2.8 % (1.4)
i. SCPD (Total)		95	98.9 % (1.3) 3.1 % (1.3)
aa. High (30%-100%)		143	97.3 % (2.0) 2.7 % (2.0)
bb. Low (0%-20%)		960	99.3 % (0.3) 0.7 % (0.3)
ii. No SC Disability			
d. By Substance Abuse (Lifetime)		514	98.1 % (0.8) 1.9 % (0.8)
i. Positive		678	99.8 % (0.2) 0.2 % (0.2)
ii. Negative			

Panic Disorder in the Last 6 Months

	Sample Size	No	Yes
[A. ALL MALES continued]			
2. <u>Era Veterans (Total)</u>	411	99.4 % (0.4)	0.6 % (0.4)
a. Standardized to Theater (Total)	411	99.4 % (0.4)	0.6 % (0.4)
b. Standardized to High War Zone Stressor Exposure (Theater)	411	98.9 % (0.8)	1.1 % (0.8)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	411	99.5 % (0.3)	0.5 % (0.3)
3. <u>Civilian Counterparts</u>			
a. Standardized to Theater (Total)	448	99.6 % (0.4)	0.4 % (0.4)
b. Standardized to High War Zone Stressor Exposure (Theater)	448	99.6 % (0.4)	0.4 % (0.4)
B. RACIAL/ETHNIC GROUPS			
1. <u>White/Other Males</u>			
a. Theater Veterans (Total)	604	98.9 % (0.4)	1.1 % (0.4)
i. High War Zone Stressor	184	98.7 % (1.5)	3.3 % (1.5)
ii. Low/Mod War Zone Stressor	411	99.6 % (0.3)	0.4 % (0.3)
b. Era Veterans (Total)	197	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	197	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	197	100.0 % (0.0)	0.0 % (0.0)

Table VI-8 NSVG Group Estimates for Panic Disorder in the Last 6 Months
(continued)

		Panic Disorder in the Last 6 Months		
		Sample Size	No	Yes
[1. White/Other Males continued]				
c. Civilian Counterparts				
i. Standard. to Theater (Total)	198	99.5 % (0.5)	0.5 % (0.5)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	99.5 % (0.5)	0.5 % (0.5)	
2. Black Males				
a. Theater Veterans (Total)	313	100.0 % (0.0)	0.0 % (0.0)	
i. High War Zone Stressor	121	100.0 % (0.0)	0.0 % (0.0)	
ii. Low/Mod War Zone Stressor	191	100.0 % (0.0)	0.0 % (0.0)	
b. Era Veterans (Total)				
i. Standard. to Theater (Total)	109	93.6 % (4.4)	6.4 % (4.4)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	94.3 % (3.9)	5.7 % (3.9)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	93.3 % (4.6)	6.7 % (4.6)	
c. Civilian Counterparts				
i. Standard. to Theater (Total)	128	100.0 % (0.0)	0.0 % (0.0)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	100.0 % (0.0)	0.0 % (0.0)	

Panic Disorder in the Last 6 Months

	Sample Size	Panic Disorder in the Last 6 Months	
		No	Yes
3. <u>Hispanic Males</u>			
a. <u>Theater Veterans (Total)</u>	281	99.3 % (0.4)	0.7 % (0.4)
i. High War Zone Stressor	100	97.8 % (1.3)	2.2 % (1.3)
ii. Low/Mod War Zone Stressor	180	100.0 % (0.0)	0.0 % (0.0)
b. <u>Era Veterans (Total)</u>	105	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	105	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	100.0 % (0.0)	0.0 % (0.0)
c. <u>Civilian Counterparts</u>			
i. Standard. to Theater (Total)	124	99.4 % (0.6)	0.6 % (0.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	99.3 % (0.7)	0.7 % (0.7)

Table VI-8 NSVG Group Estimates for Panic Disorder in the Last 6 Months
(continued)

		Panic Disorder in the Last 6 Months	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. By War Zone Stressor Exposure			
a. High	431	98.3 % (0.6)	1.7 % (0.6)
b. Low/Moderate	169	96.3 % (1.5)	3.7 % (1.5)
	262	99.6 % (0.4)	0.4 % (0.4)
2. By Current PTSD Diagnosis			
i. Positive	37	87.3 % (5.6)	12.7 % (5.6)
ii. Negative	391	99.5 % (0.4)	0.5 % (0.4)
3. By Service Connected Physical Disability (SCPD)			
a. SCPD (Total)	80	95.6 % (2.5)	4.4 % (2.5)
i. High (30%-100%)	49	97.2 % (2.8)	2.8 % (2.8)
ii. Low (0%-20%)	31	93.3 % (4.7)	6.7 % (4.7)
b. No SC Disability	351	98.8 % (0.6)	1.2 % (0.6)
4. By Substance Abuse (Lifetime)			
a. Positive	43	90.5 % (4.6)	9.5 % (4.6)
b. Negative	382	99.1 % (0.5)	0.9 % (0.5)

Panic Disorder in the Last 6 Months

	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
	303	98.3 % (1.0)	1.7 % (1.0)
1. <u>Standardized to Theater (Total)</u>	303	98.5 % (0.9)	1.5 % (0.9)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	303	98.3 % (1.1)	1.7 % (1.1)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	303	98.8 % (0.7)	1.2 % (0.7)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	217	99.2 % (0.7)	0.8 % (0.7)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	217	99.1 % (0.8)	0.9 % (0.8)

Table VI-8 NSVG Statistical Contrasts for Panic Disorder in the Last 6 Months

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1.	Theater Veterans vs. Era Veterans	0.24	1	.627
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	1.26	1	.262
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.13	1	.723
4.	Theater Veterans vs. Civilian Counterparts	0.91	1	.341
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.51	1	.061
B. Males - White/Other				
1.	Theater Veterans vs. Era Veterans	.	.	.
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4.	Theater Veterans vs. Civilian Counterparts	0.90	1	.343
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.21	1	.073
C. Males - Black				
1.	Theater Veterans vs. Era Veterans	.	.	.
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4.	Theater Veterans vs. Civilian Counterparts	.	.	.
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic				
1.	Theater Veterans vs. Era Veterans	.	.	.
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4.	Theater Veterans vs. Civilian Counterparts	0.02	1	.901
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.08	1	.300

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.03	1	.860
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.21	1	.270
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.14	1	.286
4. Theater Veterans vs. Civilian Counterparts	0.88	1	.347
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.82	1	.093
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	.	.	.
2. White/Other vs. Hispanic	0.34	1	.561
3. Black vs. Hispanic	.	.	.
B. High vs. Low War Zone Stressor			
1. Males	4.00	1	.046
2. Females	4.69	1	.032
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	8.13	1	.004
2. Females	4.77	1	.029

Table VI-8 NSVG Statistical Contrasts for Panic Disorder in the Last 6 Months

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	2.17	1	.140
b. High SCPD vs. No SCPD	3.40	1	.065
2. Females			
a. SCPD (Total) vs. No SCPD	1.54	1	.215
b. High SCPD vs. No SCPD	0.32	1	.570
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	4.23	1	.040
2. Females	3.52	1	.061

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Table VI-9 NSVG Group Estimates for Ever Experienced Obsessive Compulsive Disorder

	Sample Size	Ever Experienced Obsessive Compulsive Disorder	
		No	Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)	1197	98.2 % (0.5)	1.8 % (0.5)
a. By War Zone Stressor Exposure			
i. High	405	94.5 % (1.6)	5.5 % (1.6)
ii. Low/Moderate	781	99.5 % (0.3)	0.5 % (0.3)
b. By Current PTSD Diagnosis			
i. Positive	319	89.6 % (2.4)	10.4 % (2.4)
ii. Negative	870	99.8 % (0.2)	0.2 % (0.2)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)	237	94.7 % (2.1)	5.3 % (2.1)
aa. High (30%-100%)	94	94.1 % (2.7)	5.9 % (2.7)
bb. Low (0%-20%)	143	95.0 % (2.8)	5.0 % (2.8)
ii. No SC Disability	960	98.7 % (0.6)	1.3 % (0.6)
d. By Substance Abuse (Lifetime)			
i. Positive	514	97.6 % (0.8)	2.4 % (0.8)
ii. Negative	677	98.6 % (0.6)	1.4 % (0.6)

Ever Experienced Obsessive Compulsive Disorder

	Sample Size	No	Yes
[A. ALL MALES continued]			
2. <u>Era Veterans (Total)</u>	411	98.3 % (1.2)	1.7 % (1.2)
a. Standardized to Theater (Total)	411	98.8 % (0.7)	1.2 % (0.7)
b. Standardized to High War Zone Stressor Exposure (Theater)	411	98.9 % (0.6)	1.1 % (0.6)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	411	98.8 % (0.7)	1.2 % (0.7)
3. <u>Civilian Counterparts</u>			
a. Standardized to Theater (Total)	449	99.7 % (0.3)	0.3 % (0.3)
b. Standardized to High War Zone Stressor Exposure (Theater)	449	99.7 % (0.2)	0.3 % (0.2)
B. RACIAL/ETHNIC GROUPS			
1. <u>White/Other Males</u>			
a. Theater Veterans (Total)	603	98.3 % (0.6)	1.7 % (0.6)
i. High War Zone Stressor	184	94.2 % (2.1)	5.8 % (2.1)
ii. Low/Mod War Zone Stressor	410	99.4 % (0.4)	0.6 % (0.4)
b. Era Veterans (Total)	198	98.2 % (1.4)	1.8 % (1.4)
i. Standard. to Theater (Total)	198	98.8 % (0.9)	1.2 % (0.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	99.0 % (0.8)	1.0 % (0.8)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	98.8 % (0.9)	1.2 % (0.9)

Table VI-9 NSVG Group Estimates for Ever Experienced Obsessive Compulsive Disorder
(continued)

Ever Experienced Obsessive Compulsive Disorder			
	Sample Size	No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	198	99.6 % (0.3)	0.4 % (0.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	99.7 % (0.3)	0.3 % (0.3)
2. Black Males			
a. Theater Veterans (Total)	313	98.7 % (0.6)	1.3 % (0.6)
i. High War Zone Stressor	121	97.0 % (1.5)	3.0 % (1.5)
ii. Low/Mod War Zone Stressor	191	99.7 % (0.3)	0.3 % (0.3)
b. Era Veterans (Total)	109	99.0 % (0.7)	1.0 % (0.7)
i. Standard. to Theater (Total)	109	99.1 % (0.6)	0.9 % (0.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	99.0 % (0.7)	1.0 % (0.7)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	99.2 % (0.5)	0.8 % (0.5)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	127	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	100.0 % (0.0)	0.0 % (0.0)

Ever Experienced Obsessive Compulsive Disorder

	Sample Size	Ever Experienced Obsessive Compulsive Disorder	
		No	Yes
3. <u>Hispanic Males</u>			
a. Theater Veterans (Total)	281	96.6 % (1.7)	3.4 % (1.7)
i. High War Zone Stressor	100	91.1 % (4.8)	8.9 % (4.8)
ii. Low/Mod War Zone Stressor	180	99.2 % (0.5)	0.8 % (0.5)
b. Era Veterans (Total)	104	98.5 % (1.5)	1.5 % (1.5)
i. Standard. to Theater (Total)	104	98.5 % (1.5)	1.5 % (1.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	104	98.4 % (1.6)	1.6 % (1.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	104	98.6 % (1.5)	1.4 % (1.5)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	124	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	100.0 % (0.0)	0.0 % (0.0)

Table VI-9 NSVG Group Estimates for Ever Experienced Obsessive Compulsive Disorder
(continued)

		Ever Experienced Obsessive Compulsive Disorder	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. <u>By War Zone Stressor Exposure</u>			
a. High	431	98.5 % (0.8)	1.5 % (0.8)
b. Low/Moderate	170	98.1 % (1.1)	1.9 % (1.1)
	261	98.8 % (0.7)	1.2 % (0.7)
2. <u>By Current PTSD Diagnosis</u>			
i. Positive	37	87.3 % (5.6)	12.7 % (5.6)
ii. Negative	391	99.7 % (0.3)	0.3 % (0.3)
3. <u>By Service Connected Physical Disability (SCPD)</u>			
a. SCPD (Total)	80	97.2 % (2.0)	2.8 % (2.0)
i. High (30%-100%)	49	97.2 % (2.8)	2.8 % (2.8)
ii. Low (0%-20%)	31	97.3 % (2.7)	2.7 % (2.7)
b. No SC Disability	351	98.8 % (0.6)	1.2 % (0.6)
4. <u>By Substance Abuse (Lifetime)</u>			
a. Positive	43	94.4 % (3.8)	5.6 % (3.8)
b. Negative	383	98.9 % (0.5)	1.1 % (0.5)

Ever Experienced Obsessive Compulsive Disorder			
	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	99.7 % (0.2)	0.3 % (0.2)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	99.2 % (0.6)	0.8 % (0.6)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	99.2 % (0.8)	0.8 % (0.8)
4. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	99.5 % (0.4)	0.5 % (0.4)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	218	98.7 % (0.9)	1.3 % (0.9)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	98.4 % (1.1)	1.6 % (1.1)

Table VI-9 NSVG Statistical Contrasts for Evr Experienced Obsessive Compulsive Dis

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		0.40	1	.528
2. Theater High War Zone Stressor Veterans vs. Era Veterans		8.54	1	.011
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.62	1	.431
4. Theater Veterans vs. Civilian Counterparts		8.55	1	.011
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		10.21	1	.001
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		0.22	1	.642
2. Theater High War Zone Stressor Veterans vs. Era Veterans		4.58	1	.032
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.48	1	.488
4. Theater Veterans vs. Civilian Counterparts		4.04	1	.045
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		6.71	1	.010
C. Males - Black				
1. Theater Veterans vs. Era Veterans		0.28	1	.609
2. Theater High War Zone Stressor Veterans vs. Era Veterans		1.47	1	.226
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.69	1	.407
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		0.71	1	.399
2. Theater High War Zone Stressor Veterans vs. Era Veterans		2.05	1	.153
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.19	1	.665
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.68	1	.415
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.65	1	.421
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.78	1	.384
4. Theater Veterans vs. Civilian Counterparts	0.04	1	.841
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.05	1	.815
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.28	1	.598
2. White/Other vs. Hispanic	0.91	1	.340
3. Black vs. Hispanic	1.42	1	.234
B. High vs. Low War Zone Stressor			
1. Males	8.89	1	.003
2. Females	0.31	1	.578
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	17.91	1	.000
2. Females	4.99	1	.028

Table VI-9 NSVG Statistical Contrasts for Evr Experienced Obsessive Compulsive Dis

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	3.38	1	.066
b. High SCPD vs. No SCPD	2.78	1	.095
2. Females			
a. SCPD (Total) vs. No SCPD	0.55	1	.459
b. High SCPD vs. No SCPD	0.31	1	.580
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	1.01	1	.315
2. Females	1.37	1	.243

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Table VI-10 NSVG Group Estimates for Obsessive Compulsive Disorder in the Last 6 Mos.

		Obsessive Compulsive Disorder in the Last 6 Mos.	
	Sample Size	No	Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)	1197	98.5 % (0.4)	1.5 % (0.4)
a. By War Zone Stressor Exposure			
i. High	406	94.8 % (1.6)	5.2 % (1.6)
ii. Low/Moderate	781	99.7 % (0.2)	0.3 % (0.2)
b. By Current PTSD Diagnosis			
i. Positive	319	91.3 % (2.2)	8.7 % (2.2)
ii. Negative	870	99.8 % (0.2)	0.2 % (0.2)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)	237	95.5 % (2.0)	4.5 % (2.0)
aa. High (30%-100%)	94	95.3 % (2.5)	4.7 % (2.5)
bb. Low (0%-20%)	143	95.5 % (2.8)	4.5 % (2.8)
ii. No SC Disability	980	98.9 % (0.4)	1.1 % (0.4)
d. By Substance Abuse (Lifetime)			
i. Positive	614	97.8 % (0.8)	2.2 % (0.8)
ii. Negative	677	99.0 % (0.5)	1.0 % (0.5)

Obsessive Compulsive Disorder in the Last 6 Mos.

Sample
Size

No Yes

[A. ALL MALES continued]

2. Era Veterans (Total)

a. Standardized to Theater (Total)

411 100.0 % 0.0 %
(0.0) (0.0)

b. Standardized to High War Zone
Stressor Exposure (Theater)

411 100.0 % 0.0 %
(0.0) (0.0)

c. Standardized to Low/Mod War
Zone Stressor Exposure(Theater)

411 99.9 % 0.1 %
(0.1) (0.1)

3. Civilian Counterparts

a. Standardized to Theater (Total)

449 100.0 % 0.0 %
(0.0) (0.0)

b. Standardized to High War Zone
Stressor Exposure (Theater)

449 100.0 % 0.0 %
(0.0) (0.0)

B. RACIAL/ETHNIC GROUPS

1. White/Other Males

a. Theater Veterans (Total)

603 98.5 % 1.5 %
(0.5) (0.5)

i. High War Zone Stressor

184 94.3 % 5.7 %
(2.1) (2.1)

ii. Low/Mod War Zone Stressor

410 99.7 % 0.3 %
(0.3) (0.3)

b. Era Veterans (Total)

198 100.0 % 0.0 %
(0.0) (0.0)

i. Standard. to Theater (Total)

198 100.0 % 0.0 %
(0.0) (0.0)

ii. Standardized to High War Zone
Stressor Exposure (Theater)

198 100.0 % 0.0 %
(0.0) (0.0)

iii. Standardized to Low/Mod War
Zone Stressor (Theater)

198 100.0 % 0.0 %
(0.0) (0.0)

Table VI-10 NSVG Group Estimates for Obsessive Compulsive Disorder in the Last 6 Mos.
(continued)

		Obsessive Compulsive Disorder in the Last 6 Mos.	
		Sample Size	
		No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	198	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	100.0 % (0.0)	0.0 % (0.0)
2. Black Males			
a. Theater Veterans (Total)	313	99.1 % (0.5)	0.9 % (0.5)
i. High War Zone Stressor	121	97.6 % (1.4)	2.4 % (1.4)
ii. Low/Mod War Zone Stressor	191	100.0 % (0.0)	0.0 % (0.0)
b. Era Veterans (Total)			
	109	99.5 % (0.5)	0.5 % (0.5)
i. Standard. to Theater (Total)	109	99.6 % (0.4)	0.4 % (0.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	99.5 % (0.5)	0.5 % (0.5)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	99.6 % (0.4)	0.4 % (0.4)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	127	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	100.0 % (0.0)	0.0 % (0.0)

Obsessive Compulsive Disorder in the Last 6 Mos.			
	Sample Size	No	Yes
3. Hispanic Males			
a. Theater Veterans (Total)	281	97.1 % (1.6)	2.9 % (1.6)
i. High War Zone Stressor	100	92.8 % (4.7)	7.2 % (4.7)
ii. Low/Mod War Zone Stressor	180	99.2 % (0.5)	0.8 % (0.5)
b. Era Veterans (Total)			
i. Standard. to Theater (Total)	104	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	104	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	104	100.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	124	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	100.0 % (0.0)	0.0 % (0.0)

Table VI-10 NSVG Group Estimates for Obsessive Compulsive Disorder in the Last 6 Mos.
(continued)

		Obsessive Compulsive Disorder in the Last 6 Mos.	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. By War Zone Stressor Exposure			
a. High	431	99.0 % (0.5)	1.0 % (0.5)
b. Low/Moderate	170	99.3 % (0.7)	0.7 % (0.7)
	261	98.8 % (0.7)	1.2 % (0.7)
2. By Current PTSD Diagnosis			
i. Positive	37	92.5 % (4.4)	7.5 % (4.4)
ii. Negative	391	99.7 % (0.3)	0.3 % (0.3)
3. By Service Connected Physical Disability (SCPD)			
a. SCPD (Total)	80	98.9 % (1.1)	1.1 % (1.1)
i. High (30%-100%)	49	100.0 % (0.0)	0.0 % (0.0)
ii. Low (0%-20%)	31	97.3 % (2.7)	2.7 % (2.7)
b. No SC Disability	351	99.0 % (0.6)	1.0 % (0.6)
4. By Substance Abuse (Lifetime)			
a. Positive	43	97.2 % (2.8)	2.8 % (2.8)
b. Negative	383	99.2 % (0.5)	0.8 % (0.5)

Obsessive Compulsive Disorder in the Last 6 Mos.			
	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	99.7 % (0.2)	0.3 % (0.2)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	99.2 % (0.8)	0.8 % (0.8)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	99.2 % (0.8)	0.8 % (0.8)
	304	99.5 % (0.4)	0.5 % (0.4)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	218	100.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	100.0 % (0.0)	0.0 % (0.0)

Table VI-10 NSVG Statistical Contrasts for Obsessive Compulsive Disorder in the Last 6 Mos.

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	10.67	1	.001
2. Theater High War Zone Stressor Veterans vs. Era Veterans	9.95	1	.002
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.17	1	.280
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
C. Males - Black			
1. Theater Veterans vs. Era Veterans	0.47	1	.493
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.67	1	.198
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.07	1	.788
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.03	1	.867
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.76	1	.384
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.69	1	.408
2. White/Other vs. Hispanic	0.64	1	.424
3. Black vs. Hispanic	1.33	1	.248
B. High vs. Low War Zone Stressor			
1. Males	9.00	1	.003
2. Females	0.30	1	.583
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	14.31	1	.000
2. Females	2.69	1	.101

Table VI-10 NSVG Statistical Contrasts for Obsessive Compulsive Disorder in the Last 6 Mos.
(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	2.66	1	.103
b. High SCPD vs. No SCPD	1.91	1	.167
2. Females			
a. SCPD (Total) vs. No SCPD	0.02	1	.899
b. High SCPD vs. No SCPD	.	.	.
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	1.41	1	.234
2. Females	0.51	1	.474

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Table VI-11 NSVG Group Estimates for Ever Experienced Generalized Anxiety Disorder.

		Ever Experienced Generalized Anxiety Disorder.	
		Sample Size	No Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)		1197	85.9 % 14.1 % (1.3) (1.3)
a. By War Zone Stressor Exposure			
i. High		404	75.6 % 24.4 % (3.0) (3.0)
ii. Low/Moderate		782	89.2 % 10.8 % (1.5) (1.5)
b. By Current PTSD Diagnosis			
i. Positive		318	56.5 % 43.5 % (4.1) (4.1)
ii. Negative		870	91.1 % 8.9 % (1.3) (1.3)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)		238	77.2 % 22.8 % (3.9) (3.9)
aa. High (30%-100%)		95	74.9 % 25.1 % (5.8) (5.8)
bb. Low (0%-20%)		143	78.4 % 21.6 % (5.1) (5.1)
ii. No SC Disability		959	86.9 % 13.1 % (1.4) (1.4)
d. By Substance Abuse (Lifetime)			
i. Positive		514	80.4 % 19.6 % (2.5) (2.5)
ii. Negative		678	90.1 % 9.9 % (1.4) (1.4)

Ever Experienced Generalized Anxiety Disorder.

	Sample Size	No	Yes
[A. ALL MALES continued]			
2. <u>Era Veterans (Total)</u>			
a. Standardized to Theater (Total)	410	89.9 % (2.3)	10.1 % (2.3)
b. Standardized to High War Zone Stressor Exposure (Theater)	410	89.9 % (1.9)	10.1 % (1.9)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	410	89.6 % (1.9)	10.4 % (1.9)
3. <u>Civilian Counterparts</u>			
a. Standardized to Theater (Total)	448	90.1 % (2.0)	9.9 % (2.0)
b. Standardized to High War Zone Stressor Exposure (Theater)	448	89.9 % (2.1)	10.1 % (2.1)
B. RACIAL/ETHNIC GROUPS			
1. <u>White/Other Males</u>			
a. Theater Veterans (Total)	604	88.8 % (1.6)	13.2 % (1.6)
i. High War Zone Stressor	184	77.5 % (3.8)	22.5 % (3.8)
ii. Low/Mod War Zone Stressor	411	89.5 % (1.7)	10.5 % (1.7)
b. Era Veterans (Total)	196	90.5 % (2.5)	9.5 % (2.5)
i. Standard. to Theater (Total)	196	90.5 % (2.2)	9.5 % (2.2)
ii. Standardized to High War Zone Stressor Exposure (Theater)	196	90.6 % (2.2)	9.4 % (2.2)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	196	90.3 % (2.2)	9.7 % (2.2)

Table VI-11 NSVG Group Estimates for Ever Experienced Generalized Anxiety Disorder.
(continued)

		Ever Experienced Generalized Anxiety Disorder.	
	Sample Size	No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	198	90.6 % (2.3)	9.4 % (2.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	90.4 % (2.5)	9.6 % (2.5)
2. Black Males			
a. Theater Veterans (Total)			
i. High War Zone Stressor	120	82.8 % (2.3)	17.2 % (2.3)
ii. Low/Mod War Zone Stressor	191	74.0 % (4.1)	26.0 % (4.1)
		87.9 % (2.4)	12.1 % (2.4)
b. Era Veterans (Total)			
i. Standard. to Theater (Total)	109	84.8 % (5.4)	15.4 % (5.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	84.8 % (5.0)	15.2 % (5.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	84.4 % (5.6)	15.6 % (5.6)
	109	85.0 % (4.8)	15.0 % (4.8)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	127	93.6 % (2.5)	6.4 % (2.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	94.6 % (2.3)	5.4 % (2.3)

Ever Experienced Generalized Anxiety Disorder.

	Sample Size	No	Yes
3. <u>Hispanic Males</u>			
a. Theater Veterans (Total)	281	77.6 % (4.0)	22.4 % (4.0)
i. High War Zone Stressor	100	58.7 % (7.6)	41.3 % (7.6)
ii. Low/Mod War Zone Stressor	180	86.7 % (3.7)	13.3 % (3.7)
b. Era Veterans (Total)			
i. Standard. to Theater (Total)	105	92.0 % (3.2)	8.0 % (3.2)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	91.8 % (3.2)	8.2 % (3.2)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	91.2 % (3.4)	8.8 % (3.4)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	123	74.8 % (8.4)	25.2 % (8.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)	123	73.2 % (9.0)	26.8 % (9.0)

Table VI-11 NSVG Group Estimates for Ever Experienced Generalized Anxiety Disorder.
(continued)

		Ever Experienced Generalized Anxiety Disorder.	
		Sample Size	No Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. <u>By War Zone Stressor Exposure</u>			
a. High	429	83.4 % (1.9)	16.6 % (1.9)
b. Low/Moderate	168	78.8 % (3.2)	21.2 % (3.2)
	261	86.4 % (2.2)	13.6 % (2.2)
2. <u>By Current PTSD Diagnosis</u>			
i. Positive	36	61.8 % (8.2)	38.2 % (8.2)
ii. Negative	390	85.6 % (1.8)	14.4 % (1.8)
3. <u>By Service Connected Physical Disability (SCPD)</u>			
a. SCPD (Total)	79	80.3 % (4.7)	19.7 % (4.7)
i. High (30%-100%)	49	81.8 % (5.8)	18.2 % (5.8)
ii. Low (0%-20%)	30	78.0 % (7.9)	22.0 % (7.9)
b. No SC Disability	350	84.0 % (2.0)	16.0 % (2.0)
4. <u>By Substance Abuse (Lifetime)</u>			
a. Positive	43	70.1 % (7.2)	29.9 % (7.2)
b. Negative	380	84.9 % (1.9)	15.1 % (1.9)

		Ever Experienced Generalized Anxiety Disorder.	
		Sample Size	
		No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>		304	
		76.9 %	23.1 %
		(6.2)	(6.2)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		304	
		82.9 %	17.1 %
		(3.5)	(3.5)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>		304	
		82.9 %	17.1 %
		(3.5)	(3.5)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>		304	
		82.6 %	17.4 %
		(3.9)	(3.9)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>		217	
		77.6 %	22.4 %
		(4.6)	(4.6)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		217	
		76.0 %	24.0 %
		(5.4)	(5.4)

Table VI-11 NSVG Statistical Contrasts for Evr Experienced Generalized Anxiety Disorder.

I. CONTRASTS AMONG MAJOR STUDY GROUPS				
	Chi-Square	df	Probability	
A. Males - Total				
1. Theater Veterans vs. Era Veterans	2.97	1	.085	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	15.31	1	.000	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.07	1	.786	
4. Theater Veterans vs. Civilian Counterparts	2.95	1	.086	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	15.13	1	.000	
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans	1.84	1	.175	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	9.05	1	.003	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.08	1	.777	
4. Theater Veterans vs. Civilian Counterparts	1.77	1	.183	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	8.04	1	.005	
C. Males - Black				
1. Theater Veterans vs. Era Veterans	0.14	1	.709	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.27	1	.132	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.29	1	.588	
4. Theater Veterans vs. Civilian Counterparts	10.40	1	.001	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	18.97	1	.000	
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans	7.72	1	.005	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	15.15	1	.000	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.30	1	.255	
4. Theater Veterans vs. Civilian Counterparts	0.09	1	.763	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.52	1	.218	

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.02	1	.898
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.74	1	.390
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.73	1	.394
4. Theater Veterans vs. Civilian Counterparts	1.38	1	.243
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.20	1	.654
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	2.18	1	.139
2. White/Other vs. Hispanic	4.62	1	.032
3. Black vs. Hispanic	1.27	1	.280
B. High vs. Low War Zone Stressor			
1. Males	16.41	1	.000
2. Females	3.81	1	.051
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	68.39	1	.000
2. Females	8.03	1	.005

Table VI-11 NSVG Statistical Contrasts for Evr Experienced Generalized Anxiety Disorder.

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	5.52	1	.019
b. High SCPD vs. No SCPD	4.13	1	.042
2. Females			
a. SCPD (Total) vs. No SCPD	0.54	1	.463
b. High SCPD vs. No SCPD	0.13	1	.719
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	11.54	1	.001
2. Females	3.94	1	.047

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Table VI-12 NSVG Group Estimates for Generalized Anxiety Disorder in the Last 6 Mos.

Generalized Anxiety Disorder in the Last 6 Mos.			
	Sample Size	No	Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)	1197	95.5 % (0.8)	4.5 % (0.8)
a. By War Zone Stressor Exposure			
i. High	404	91.4 % (1.9)	8.6 % (1.9)
ii. Low/Moderate	782	98.7 % (0.8)	3.3 % (0.8)
b. By Current PTSD Diagnosis			
i. Positive	318	80.2 % (3.3)	19.8 % (3.3)
ii. Negative	870	98.2 % (0.5)	1.8 % (0.5)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)	238	95.8 % (1.5)	4.2 % (1.5)
aa. High (30%-100%)	95	94.2 % (1.9)	5.8 % (1.9)
bb. Low (0%-20%)	143	98.7 % (2.1)	3.3 % (2.1)
ii. No SC Disability	959	95.4 % (0.8)	4.6 % (0.8)
d. By Substance Abuse (Lifetime)			
i. Positive	514	93.1 % (1.5)	6.9 % (1.5)
ii. Negative	678	97.2 % (0.7)	2.8 % (0.7)

Generalized Anxiety Disorder in the Last 6 Mos.

	Sample Size	No	Yes
[A. ALL MALES continued]			
2. Era Veterans (Total)	410	96.5 % (1.5)	3.5 % (1.5)
a. Standardized to Theater (Total)	410	96.8 % (1.1)	3.2 % (1.1)
b. Standardized to High War Zone Stressor Exposure (Theater)	410	96.9 % (1.1)	3.1 % (1.1)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	410	96.8 % (1.2)	3.2 % (1.2)
3. Civilian Counterparts			
a. Standardized to Theater (Total)	448	97.1 % (1.2)	2.9 % (1.2)
b. Standardized to High War Zone Stressor Exposure (Theater)	448	97.2 % (1.2)	2.8 % (1.2)
B. RACIAL/ETHNIC GROUPS			
1. White/Other Males			
a. Theater Veterans (Total)	604	95.9 % (0.9)	4.1 % (0.9)
i. High War Zone Stressor	184	93.0 % (2.3)	7.0 % (2.3)
ii. Low/Mod War Zone Stressor	411	96.7 % (0.9)	3.3 % (0.9)
b. Era Veterans (Total)	196	96.5 % (1.7)	3.5 % (1.7)
i. Standard. to Theater (Total)	196	96.9 % (1.3)	3.1 % (1.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	196	97.0 % (1.3)	3.0 % (1.3)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	196	96.9 % (1.3)	3.1 % (1.3)

Table VI-12: NSVG Group Estimates for Generalized Anxiety Disorder in the Last 6 Mos.
(continued)

Generalized Anxiety Disorder in the Last 6 Mos.			
	Sample Size	No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	198	98.7 % (1.5)	3.3 % (1.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	98.6 % (1.5)	3.4 % (1.5)
2. Black Males			
a. Theater Veterans (Total)	312	93.9 % (1.4)	6.1 % (1.4)
i. High War Zone Stressor	120	89.1 % (3.0)	10.9 % (3.0)
ii. Low/Mod War Zone Stressor	191	96.8 % (1.2)	3.2 % (1.2)
b. Era Veterans (Total)	109	95.7 % (3.3)	4.3 % (3.3)
i. Standard. to Theater (Total)	109	95.8 % (3.0)	4.2 % (3.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	95.6 % (3.4)	4.4 % (3.4)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	95.9 % (2.8)	4.1 % (2.8)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	127	99.3 % (0.5)	0.7 % (0.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	99.5 % (0.4)	0.5 % (0.4)

Generalized Anxiety Disorder in the Last 6 Mos.

	Sample Size	No	Yes
3. Hispanic Males			
a. Theater Veterans (Total)	281	91.9 % (3.1)	8.1 % (3.1)
i. High War Zone Stressor	100	80.6 % (8.2)	19.4 % (8.2)
ii. Low/Mod War Zone Stressor	180	97.4 % (1.1)	2.6 % (1.1)
b. Era Veterans (Total)			
	105	98.5 % (0.9)	1.5 % (0.9)
i. Standard. to Theater (Total)	105	98.4 % (0.9)	1.6 % (0.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	98.3 % (1.0)	1.7 % (1.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	98.5 % (0.9)	1.5 % (0.9)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	123	98.0 % (1.1)	2.0 % (1.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	123	98.1 % (1.0)	1.9 % (1.0)

Table VI-12 NSVG Group Estimates for Generalized Anxiety Disorder in the Last 6 Mos.
(continued)

		Generalized Anxiety Disorder in the Last 6 Mos.	
		Sample Size	No Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. <u>By War Zone Stressor Exposure</u>			
a. High	429	95.8 % (1.0)	4.2 % (1.0)
b. Low/Moderate	168	93.8 % (1.9)	6.2 % (1.9)
	261	97.2 % (1.1)	2.8 % (1.1)
2. <u>By Current PTSD Diagnosis</u>			
i. Positive	36	80.8 % (6.8)	19.4 % (6.8)
ii. Negative	390	97.4 % (0.8)	2.6 % (0.8)
3. <u>By Service Connected Physical Disability (SCPD)</u>			
a. SCPD (Total)	79	92.6 % (3.2)	7.4 % (3.2)
i. High (30%-100%)	49	95.6 % (3.1)	4.4 % (3.1)
ii. Low (0%-20%)	30	88.1 % (6.4)	11.9 % (6.4)
b. No SC Disability	350	96.5 % (1.0)	3.5 % (1.0)
4. <u>By Substance Abuse (Lifetime)</u>			
a. Positive	43	86.8 % (5.5)	13.2 % (5.5)
b. Negative	380	97.1 % (0.9)	2.9 % (0.9)

Generalized Anxiety Disorder in the Last 6 Mos.			
	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	93.1 % (2.6)	6.9 % (2.6)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	96.6 % (1.3)	3.4 % (1.3)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	96.5 % (1.5)	3.5 % (1.5)
4. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	95.4 % (1.5)	4.6 % (1.5)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	217	96.5 % (1.5)	3.5 % (1.5)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	217	96.4 % (1.6)	3.6 % (1.6)

Table VI-12 NSVG Statistical Contrasts for Generalized Anxiety Disorder in the Last 6 Mos.

I. CONTRASTS AMONG MAJOR STUDY GROUPS				
	Chi-Square	df	Probability	
A. Males - Total				
1. Theater Veterans vs. Era Veterans	0.47	1	.494	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	3.93	1	.047	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.00	1	.995	
4. Theater Veterans vs. Civilian Counterparts	1.62	1	.203	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.17	1	.041	
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans	0.16	1	.690	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.51	1	.219	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.00	1	.982	
4. Theater Veterans vs. Civilian Counterparts	1.65	1	.199	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.19	1	.074	
C. Males - Black				
1. Theater Veterans vs. Era Veterans	0.12	1	.725	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.56	1	.212	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.20	1	.652	
4. Theater Veterans vs. Civilian Counterparts	0.07	1	.791	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.04	1	.844	
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans	3.65	1	.056	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	3.91	1	.048	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.78	1	.378	
4. Theater Veterans vs. Civilian Counterparts	5.22	1	.022	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.62	1	.032	

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	5.38	1	.020
2. Theater High War Zone Stressor Veterans vs. Era Veterans	6.52	1	.011
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.01	1	.932
4. Theater Veterans vs. Civilian Counterparts	0.78	1	.379
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.26	1	.133
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.11	1	.746
2. White/Other vs. Hispanic	1.50	1	.221
3. Black vs. Hispanic	1.04	1	.307
B. High vs. Low War Zone Stressor			
1. Males	4.80	1	.028
2. Females	2.98	1	.086
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	29.51	1	.000
2. Females	6.08	1	.014

Table VI-12 NSVG Statistical Contrasts for Generalized Anxiety Disorder in the Last 6 Mos.

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.70	1	.404
b. High SCPD vs. No SCPD	0.04	1	.837
2. Females			
a. SCPD (Total) vs. No SCPD	2.15	1	.143
b. High SCPD vs. No SCPD	0.07	1	.795
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	5.75	1	.017
2. Females	3.43	1	.064

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Table VI-13 NSVG Group Estimates for Ever Experienced Alcohol Abuse or Dependence

		Ever Experienced Alcohol Abuse or Dependence	
		Sample Size	No Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)		1195	80.8 % (1.9) 39.2 % (1.9)
a. By War Zone Stressor Exposure			
i. High		404	54.4 % (3.6) 45.6 % (3.6)
ii. Low/Moderate		780	62.8 % (2.3) 37.2 % (2.3)
b. By Current PTSD Diagnosis			
i. Positive		318	28.2 % (3.6) 73.8 % (3.6)
ii. Negative		868	66.6 % (2.1) 33.4 % (2.1)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)		237	51.9 % (5.0) 48.1 % (5.0)
aa. High (30%-100%)		95	50.8 % (7.9) 49.2 % (7.9)
bb. Low (0%-20%)		142	52.6 % (6.5) 47.4 % (6.5)
ii. No SC Disability		958	61.9 % (2.1) 38.1 % (2.1)
d. By Substance Abuse (Lifetime)			
i. Positive		514	5.2 % (1.4) 94.8 % (1.4)
ii. Negative		678	100.0 % (0.0) 0.0 % (0.0)

Ever Experienced Alcohol Abuse or Dependence

	Sample Size	No	Yes
[A. ALL MALES continued]			
2. <u>Era Veterans (Total)</u>	412	60.8 % (3.7)	39.2 % (3.7)
a. Standardized to Theater (Total)	412	62.1 % (3.1)	37.9 % (3.1)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	62.1 % (3.0)	37.9 % (3.0)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	62.0 % (3.2)	38.0 % (3.2)
3. <u>Civilian Counterparts</u>			
a. Standardized to Theater (Total)	449	74.8 % (3.5)	25.2 % (3.5)
b. Standardized to High War Zone Stressor Exposure (Theater)	449	72.9 % (3.7)	27.1 % (3.7)
B. RACIAL/ETHNIC GROUPS			
1. <u>White/Other Males</u>			
a. <u>Theater Veterans (Total)</u>	603	61.1 % (2.3)	38.9 % (2.3)
i. High War Zone Stressor	184	53.4 % (4.6)	46.6 % (4.6)
ii. Low/Mod War Zone Stressor	410	63.1 % (2.6)	36.9 % (2.6)
b. <u>Era Veterans (Total)</u>	198	59.9 % (4.3)	40.1 % (4.3)
i. Standard. to Theater (Total)	198	61.4 % (3.6)	38.6 % (3.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	60.5 % (3.7)	39.5 % (3.7)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	61.5 % (3.6)	38.5 % (3.6)

Table VI-13 NSVG Group Estimates for Ever Experienced Alcohol Abuse or Dependence
(continued)

		Ever Experienced Alcohol Abuse or Dependence	
		Sample Size	
		No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	198	75.6 % (4.0)	24.4 % (4.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	73.8 % (4.5)	26.2 % (4.5)
2. Black Males			
a. Theater Veterans (Total)	311	64.2 % (3.1)	35.8 % (3.1)
i. High War Zone Stressor	120	58.4 % (4.6)	41.6 % (4.6)
ii. Low/Mod War Zone Stressor	190	67.9 % (3.9)	32.1 % (3.9)
b. Era Veterans (Total)	109	69.8 % (6.2)	30.2 % (6.2)
i. Standard. to Theater (Total)	109	69.3 % (5.9)	30.7 % (5.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	69.9 % (6.4)	30.1 % (6.4)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	68.9 % (5.7)	31.1 % (5.7)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	127	70.8 % (7.0)	29.2 % (7.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	70.4 % (7.9)	29.6 % (7.9)

Ever Experienced Alcohol Abuse or Dependence

	Sample Size	Ever Experienced Alcohol Abuse or Dependence	
		No	Yes
3. Hispanic Males			
a. Theater Veterans (Total)	281	49.9 % (4.4)	50.1 % (4.4)
i. High War Zone Stressor	100	55.2 % (8.8)	44.8 % (8.8)
ii. Low/Mod War Zone Stressor	180	47.6 % (5.5)	52.4 % (5.5)
b. Era Veterans (Total)	105	58.2 % (8.2)	41.8 % (8.2)
i. Standard. to Theater (Total)	105	58.5 % (8.1)	41.5 % (8.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	60.0 % (7.4)	40.0 % (7.4)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	57.7 % (8.4)	42.3 % (8.4)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	124	70.4 % (8.5)	29.6 % (8.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	70.0 % (9.0)	30.0 % (9.0)

Table VI-13 NSVG Group Estimates for Ever Experienced Alcohol Abuse or Dependence
(continued)

		Ever Experienced Alcohol Abuse or Dependence	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. <u>By War Zone Stressor Exposure</u>			
a. High	430	90.9 % (1.4)	9.1 % (1.4)
b. Low/Moderate	170	89.4 % (2.4)	10.6 % (2.4)
	280	91.8 % (1.7)	8.2 % (1.7)
2. <u>By Current PTSD Diagnosis</u>			
i. Positive	37	71.5 % (7.5)	28.5 % (7.5)
ii. Negative	391	92.9 % (1.3)	7.1 % (1.3)
3. <u>By Service Connected Physical Disability (SCPD)</u>			
a. SCPD (Total)	79	86.7 % (3.8)	13.3 % (3.8)
i. High (30%-100%)	48	94.2 % (3.3)	5.8 % (3.3)
ii. Low (0%-20%)	31	76.1 % (7.6)	23.9 % (7.6)
b. No SC Disability	351	91.7 % (1.5)	8.3 % (1.5)
4. <u>By Substance Abuse (Lifetime)</u>			
a. Positive	43	5.5 % (3.8)	94.5 % (3.8)
b. Negative	383	100.0 % (0.0)	0.0 % (0.0)

		Ever Experienced Alcohol Abuse or Dependence	
	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	92.2 % (3.0)	7.8 % (3.0)
	304	95.1 % (1.4)	4.9 % (1.4)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	95.4 % (1.7)	4.6 % (1.7)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	92.6 % (2.0)	7.4 % (2.0)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	216	98.2 % (0.8)	1.8 % (0.8)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	216	98.5 % (0.7)	1.5 % (0.7)

Table VI-13 NSVG Statistical Contrasts for Ever Experienced Alcohol Abuse or Dependence

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		0.13	1	.715
2. Theater High War Zone Stressor Veterans vs. Era Veterans		2.66	1	.103
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.05	1	.831
4. Theater Veterans vs. Civilian Counterparts		12.33	1	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		12.88	1	.000
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		0.01	1	.934
2. Theater High War Zone Stressor Veterans vs. Era Veterans		1.46	1	.227
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.14	1	.708
4. Theater Veterans vs. Civilian Counterparts		9.86	1	.002
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		10.08	1	.002
C. Males - Black				
1. Theater Veterans vs. Era Veterans		0.60	1	.439
2. Theater High War Zone Stressor Veterans vs. Era Veterans		2.14	1	.144
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.02	1	.875
4. Theater Veterans vs. Civilian Counterparts		0.76	1	.384
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		1.72	1	.190
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		0.87	1	.350
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.23	1	.633
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		1.02	1	.313
4. Theater Veterans vs. Civilian Counterparts		4.62	1	.032
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		1.73	1	.188

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	4.47	1	.034
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.24	1	.039
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.10	1	.754
4. Theater Veterans vs. Civilian Counterparts	21.28	1	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	13.25	1	.000
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.67	1	.414
2. White/Other vs. Hispanic	5.11	1	.024
3. Black vs. Hispanic	7.14	1	.008
B. High vs. Low War Zone Stressor			
1. Males	3.87	1	.049
2. Females	0.66	1	.416
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	91.59	1	.000
2. Females	7.85	1	.005

Table VI-13 NSVG Statistical Contrasts for Ever Experienced Alcohol Abuse or Dependence

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	3.34	1	.068
b. High SCPD vs. No SCPD	1.87	1	.171
2. Females			
a. SCPD (Total) vs. No SCPD	1.50	1	.220
b. High SCPD vs. No SCPD	0.50	1	.478
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	.	.	.
2. Females	.	.	.

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Table VI-14 NSVG Group Estimates for Alcohol Abuse or Dependence in Last 6 Mos.

		Alcohol Abuse or Dependence in Last 6 Mos.	
		Sample Size	No Yes
I. MALES			
A. ALL			
1. Theater Veterans (Total)			
a. By War Zone Stressor Exposure			
i. High	1186	88.8 % (1.2)	11.2 % (1.2)
ii. Low/Moderate	401	82.8 % (2.8)	17.2 % (2.8)
	774	91.2 % (1.3)	8.8 % (1.3)
b. By Current PTSD Diagnosis			
i. Positive	316	77.8 % (3.4)	22.2 % (3.4)
ii. Negative	861	90.8 % (1.3)	9.2 % (1.3)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)	236	89.6 % (2.6)	10.4 % (2.6)
aa. High (30%-100%)	95	88.4 % (4.2)	11.6 % (4.2)
bb. Low (0%-20%)	141	90.2 % (3.3)	9.8 % (3.3)
ii. No SC Disability	950	88.7 % (1.3)	11.3 % (1.3)
d. By Substance Abuse (Lifetime)			
i. Positive	505	72.6 % (2.7)	27.4 % (2.7)
ii. Negative	678	100.0 % (0.0)	0.0 % (0.0)

Alcohol Abuse or Dependence in Last 6 Mos.

Sample
Size

No Yes

[A. ALL MALES continued]

2. Era Veterans (Total)

a. Standardized to Theater (Total)

410 91.6 % 8.4 %
(1.9) (1.9)
90.8 % 9.2 %
(1.8) (1.8)

b. Standardized to High War Zone
Stressor Exposure (Theater)

410 90.8 % 9.2 %
(1.8) (1.8)

c. Standardized to Low/Mod War
Zone Stressor Exposure(Theater)

410 90.9 % 9.1 %
(1.9) (1.9)

3. Civilian Counterparts

a. Standardized to Theater (Total)

448 93.0 % 7.0 %
(2.4) (2.4)

b. Standardized to High War Zone
Stressor Exposure (Theater)

448 92.2 % 7.8 %
(2.6) (2.6)

B. RACIAL/ETHNIC GROUPS

1. White/Other Males

a. Theater Veterans (Total)

600 89.1 % 10.9 %
(1.4) (1.4)

i. High War Zone Stressor

184 82.6 % 17.4 %
(3.6) (3.6)

ii. Low/Mod War Zone Stressor

407 91.5 % 8.5 %
(1.5) (1.5)

b. Era Veterans (Total)

197 91.8 % 8.2 %
(2.2) (2.2)

i. Standard. to Theater (Total)

197 90.8 % 9.2 %
(2.1) (2.1)

ii. Standardized to High War Zone
Stressor Exposure (Theater)

197 90.8 % 9.2 %
(2.1) (2.1)

iii. Standardized to Low/Mod War
Zone Stressor (Theater)

197 90.8 % 9.2 %
(2.1) (2.1)

Table VI-14 NSVG Group Estimates for Alcohol Abuse or Dependence in Last 6 Mos.
(continued)

		Alcohol Abuse or Dependence in Last 6 Mos.	
		Sample Size	
		No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	198	93.3 % (2.8)	6.7 % (2.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	92.4 % (3.2)	7.6 % (3.2)
2. Black Males			
a. Theater Veterans (Total)	308	88.3 % (1.9)	11.7 % (1.9)
i. High War Zone Stressor	118	85.0 % (3.3)	15.0 % (3.3)
ii. Low/Mod War Zone Stressor	189	90.6 % (2.2)	9.4 % (2.2)
b. Era Veterans (Total)	109	89.9 % (4.6)	10.1 % (4.6)
i. Standard. to Theater (Total)	109	90.0 % (4.2)	10.0 % (4.2)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	89.9 % (4.7)	10.1 % (4.7)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	90.0 % (4.0)	10.0 % (4.0)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	126	90.4 % (4.2)	9.6 % (4.2)
ii. Standardized to High War Zone Stressor Exposure (Theater)	126	90.5 % (4.8)	9.5 % (4.8)

Alcohol Abuse or Dependence in Last 6 Mos.

	Sample Size	No	Yes
3. <u>Hispanic Males</u>			
a. Theater Veterans (Total)	278	84.8 % (2.6)	15.2 % (2.6)
i. High War Zone Stressor	99	79.9 % (5.5)	20.1 % (5.5)
ii. Low/Mod War Zone Stressor	178	87.1 % (2.7)	12.9 % (2.7)
b. Era Veterans (Total)	104	93.0 % (2.3)	7.0 % (2.3)
i. Standard. to Theater (Total)	104	92.9 % (2.3)	7.1 % (2.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	104	92.6 % (2.4)	7.4 % (2.4)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	104	93.1 % (2.3)	6.9 % (2.3)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	124	93.9 % (4.1)	6.1 % (4.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	93.8 % (4.4)	6.2 % (4.4)

Table VI-14 NSVG Group Estimates for Alcohol Abuse or Dependence in Last 6 Mos.
(continued)

		Alcohol Abuse or Dependence in Last 6 Mos.	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. <u>By War Zone Stressor Exposure</u>			
a. High			
	430	97.6 % (0.7)	2.4 % (0.7)
b. Low/Moderate			
	170	96.6 % (1.4)	3.4 % (1.4)
	260	98.4 % (0.8)	1.6 % (0.8)
2. <u>By Current PTSD Diagnosis</u>			
i. Positive			
	37	89.9 % (5.0)	10.1 % (5.0)
ii. Negative			
	391	98.5 % (0.6)	1.5 % (0.6)
3. <u>By Service Connected Physical Disability (SCPD)</u>			
a. SCPD (Total)			
	79	97.7 % (1.6)	2.3 % (1.6)
i. High (30%-100%)			
	48	98.1 % (1.9)	1.9 % (1.9)
ii. Low (0%-20%)			
	31	97.3 % (2.7)	2.7 % (2.7)
b. No SC Disability			
	351	97.6 % (0.8)	2.4 % (0.8)
4. <u>By Substance Abuse (Lifetime)</u>			
a. Positive			
	43	75.6 % (8.8)	24.4 % (8.8)
b. Negative			
	383	100.0 % (0.0)	0.0 % (0.0)

Alcohol Abuse or Dependence in Last 6 Mos.

	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	304	98.9 % (2.0)	3.1 % (2.0)
	304	98.9 % (0.7)	1.1 % (0.7)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	99.0 % (0.8)	1.0 % (0.8)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	97.7 % (1.2)	2.3 % (1.2)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	218	99.3 % (0.5)	0.7 % (0.5)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	99.1 % (0.6)	0.9 % (0.6)

Table VI-14 NSVG Statistical Contrasts for Alcohol Abuse or Dependence in Last 6 Mos.

I. CONTRASTS AMONG MAJOR STUDY GROUPS				
	Chi-Square	df	Probability	
A. Males - Total				
1. Theater Veterans vs. Era Veterans	0.86	1	.358	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	5.59	1	.018	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.03	1	.871	
4. Theater Veterans vs. Civilian Counterparts	2.48	1	.116	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	5.88	1	.015	
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans	0.44	1	.507	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	3.82	1	.051	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.07	1	.788	
4. Theater Veterans vs. Civilian Counterparts	1.79	1	.181	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.06	1	.044	
C. Males - Black				
1. Theater Veterans vs. Era Veterans	0.12	1	.724	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.73	1	.394	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.02	1	.887	
4. Theater Veterans vs. Civilian Counterparts	0.19	1	.662	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.89	1	.346	
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans	5.38	1	.020	
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.44	1	.035	
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.77	1	.096	
4. Theater Veterans vs. Civilian Counterparts	3.50	1	.062	
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.82	1	.051	

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	1.47	1	.228
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.32	1	.128
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.18	1	.673
4. Theater Veterans vs. Civilian Counterparts	3.49	1	.062
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.88	1	.091
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.12	1	.734
2. White/Other vs. Hispanic	2.12	1	.148
3. Black vs. Hispanic	1.19	1	.275
B. High vs. Low War Zone Stressor			
1. Males	7.37	1	.007
2. Females	1.21	1	.272
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	12.82	1	.000
2. Females	2.88	1	.090

Table VI-14 NSVG Statistical Contrasts for Alcohol Abuse or Dependence in Last 6 Mos.

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.09	1	.762
b. High SCPD vs. No SCPD	0.01	1	.938
2. Females			
a. SCPD (Total) vs. No SCPD	0.00	1	.946
b. High SCPD vs. No SCPD	0.05	1	.831
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males			
	.	.	.
2. Females			
	.	.	.

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Table VI-15 NSVG Group Estimates for Ever Experienced Drug Abuse or Dependence

			Ever Experienced Drug Abuse or Dependence	
	Sample Size	No	Yes	
I. MALES				
A. ALL				
1. Theater Veterans (Total)				
	1191	94.3 % (0.9)	5.7 % (0.9)	
a. By War Zone Stressor Exposure				
i. High	400	91.6 % (1.8)	8.4 % (1.8)	
ii. Low/Moderate	780	95.1 % (1.0)	4.9 % (1.0)	
b. By Current PTSD Diagnosis				
i. Positive	316	88.7 % (2.5)	11.3 % (2.5)	
ii. Negative	866	95.3 % (1.0)	4.7 % (1.0)	
c. By Service Connected Physical Disability (SCPD)				
i. SCPD (Total)	237	95.0 % (1.7)	5.0 % (1.7)	
aa. High (30%-100%)	95	93.6 % (2.7)	6.4 % (2.7)	
bb. Low (0%-20%)	142	95.8 % (2.2)	4.2 % (2.2)	
ii. No SC Disability	954	94.2 % (1.0)	5.8 % (1.0)	
d. By Substance Abuse (Lifetime)				
i. Positive	511	86.3 % (2.1)	13.7 % (2.1)	
ii. Negative	678	100.0 % (0.0)	0.0 % (0.0)	

		Ever Experienced Drug Abuse or Dependence	
		Sample Size	No
			Yes
[A. ALL MALES continued]			
2. Era Veterans (Total)			
a. Standardized to Theater (Total)	408	93.0 % (2.2)	7.0 % (2.2)
b. Standardized to High War Zone Stressor Exposure (Theater)	408	94.7 % (1.4)	5.3 % (1.4)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	408	94.0 % (1.6)	6.0 % (1.6)
3. Civilian Counterparts			
a. Standardized to Theater (Total)	441	96.0 % (1.4)	5.0 % (1.4)
b. Standardized to High War Zone Stressor Exposure (Theater)	441	98.9 % (1.2)	3.1 % (1.2)
B. RACIAL/ETHNIC GROUPS			
1. White/Other Males			
a. Theater Veterans (Total)	602	94.9 % (1.0)	5.1 % (1.0)
i. High War Zone Stressor	183	93.6 % (2.2)	6.4 % (2.2)
ii. Low/Mod War Zone Stressor	410	95.1 % (1.2)	4.9 % (1.2)
b. Era Veterans (Total)	197	93.0 % (2.6)	7.0 % (2.6)
i. Standard. to Theater (Total)	197	94.9 % (1.6)	5.1 % (1.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	94.3 % (1.8)	5.7 % (1.8)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	197	95.0 % (1.6)	5.0 % (1.6)

Table VI-15 NSVG Group Estimates for Ever Experienced Drug Abuse or Dependence
(continued)

		Ever Experienced Drug Abuse or Dependence		
		Sample Size	No	Yes
[1. White/Other Males continued]				
c. Civilian Counterparts				
i. Standard. to Theater (Total)	195	97.0 % (1.4)	3.0 % (1.4)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	195	98.6 % (1.6)	3.4 % (1.6)	
2. Black Males				
a. Theater Veterans (Total)				
i. High War Zone Stressor	118	85.9 % (3.3)	14.1 % (3.3)	
ii. Low/Mod War Zone Stressor	190	97.3 % (1.2)	2.7 % (1.2)	
b. Era Veterans (Total)				
i. Standard. to Theater (Total)	108	91.9 % (4.6)	8.1 % (4.6)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	108	92.8 % (4.1)	7.2 % (4.1)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	108	91.5 % (4.8)	8.5 % (4.8)	
c. Civilian Counterparts				
i. Standard. to Theater (Total)	124	97.5 % (1.2)	2.5 % (1.2)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	97.3 % (1.3)	2.7 % (1.3)	

Ever Experienced Drug Abuse or Dependence

	Sample Size	No		Yes	
3. <u>Hispanic Males</u>					
a. Theater Veterans (Total)	280	88.9 % (3.0)	11.1 % (3.0)		
i. High War Zone Stressor	99	84.1 % (5.3)	15.9 % (5.3)		
ii. Low/Mod War Zone Stressor	180	91.1 % (3.6)	8.9 % (3.6)		
b. Era Veterans (Total)	103	96.7 % (2.6)	3.3 % (2.6)		
i. Standard. to Theater (Total)	103	96.7 % (2.6)	3.3 % (2.6)		
ii. Standardized to High War Zone Stressor Exposure (Theater)	103	96.4 % (2.8)	3.6 % (2.8)		
iii. Standardized to Low/Mod War Zone Stressor (Theater)	103	96.8 % (2.5)	3.2 % (2.5)		
c. Civilian Counterparts					
i. Standard. to Theater (Total)	122	94.3 % (5.2)	5.7 % (5.2)		
ii. Standardized to High War Zone Stressor Exposure (Theater)	122	93.9 % (5.6)	6.1 % (5.6)		

Table VI-15. NSVG Group Estimates for Ever Experienced Drug Abuse or Dependence
(continued)

		Ever Experienced Drug Abuse or Dependence	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. By War Zone Stressor Exposure			
a. High	427	99.0 % (0.5)	1.0 % (0.5)
b. Low/Moderate	170	97.5 % (1.2)	2.5 % (1.2)
	257	100.0 % (0.0)	0.0 % (0.0)
2. By Current PTSD Diagnosis			
i. Positive	37	92.0 % (4.6)	8.0 % (4.6)
ii. Negative	387	99.7 % (0.3)	0.3 % (0.3)
3. By Service Connected Physical Disability (SCPD)			
a. SCPD (Total)	80	96.9 % (2.2)	3.1 % (2.2)
i. High (30%-100%)	49	97.2 % (2.8)	2.8 % (2.8)
ii. Low (0%-20%)	31	96.4 % (3.5)	3.6 % (3.5)
b. No SC Disability	347	99.4 % (0.4)	0.6 % (0.4)
4. By Substance Abuse (Lifetime)			
a. Positive	43	89.6 % (4.9)	10.4 % (4.9)
b. Negative	383	100.0 % (0.0)	0.0 % (0.0)

Ever Experienced Drug Abuse or Dependence

	Sample Size	No	Yes
[II. FEMALES continued]			
B. ERA VETERANS (TOTAL)			
1. <u>Standardized to Theater (Total)</u>	303	99.6 % (0.3)	0.4 % (0.3)
	303	99.3 % (0.5)	0.7 % (0.5)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	303	99.4 % (0.5)	0.8 % (0.5)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	303	99.0 % (0.6)	1.0 % (0.6)
C. Civilian Counterparts			
1. <u>Standardized to Theater (Total)</u>	214	98.9 % (0.8)	1.1 % (0.8)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	214	99.1 % (0.7)	0.9 % (0.7)

Table V-15 NSVG Statistical Contrasts for Ever Experienced Drug Abuse or Dependence

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1.	Theater Veterans vs. Era Veterans	0.06	1	.810
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.93	1	.334
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.01	1	.937
4.	Theater Veterans vs. Civilian Counterparts	2.98	1	.085
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.90	1	.027
B. Males - White/Other				
1.	Theater Veterans vs. Era Veterans	0.00	1	.993
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.05	1	.820
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.00	1	.971
4.	Theater Veterans vs. Civilian Counterparts	1.55	1	.213
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.25	1	.264
C. Males - Black				
1.	Theater Veterans vs. Era Veterans	0.01	1	.943
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.94	1	.332
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.95	1	.328
4.	Theater Veterans vs. Civilian Counterparts	5.57	1	.018
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	10.18	1	.001
D. Males - Hispanic				
1.	Theater Veterans vs. Era Veterans	3.94	1	.047
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	4.21	1	.040
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.72	1	.190
4.	Theater Veterans vs. Civilian Counterparts	0.82	1	.368
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.62	1	.203

[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
	Chi-Square	df	Probability
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.24	1	.626
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.97	1	.160
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	0.01	1	.924
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.35	1	.245
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.96	1	.328
2. White/Other vs. Hispanic	3.68	1	.055
3. Black vs. Hispanic	1.63	1	.202
B. High vs. Low War Zone Stressor			
1. Males	2.83	1	.093
2. Females	.	.	.
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	6.03	1	.014
2. Females	2.84	1	.092

Table V-15 NSVG Statistical Contrasts for Ever Experienced Drug Abuse or Dependence

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.17	1	.684
b. High SCPD vs. No SCPD	0.06	1	.806
2. Females			
a. SCPD (Total) vs. No SCPD	1.29	1	.256
b. High SCPD vs. No SCPD	0.62	1	.431
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	.	.	.
2. Females	.	.	.

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Table VI-16 NSVG Group Estimates for Drug Abuse or Dependence in Last 6 Months

		Drug Abuse or Dependence in Last 6 Months	
	Sample Size	No	Yes
I. MALES			
A. ALL			
1. <u>Theater Veterans (Total)</u>	1191	98.2 % (0.5)	1.8 % (0.5)
a. By War Zone Stressor Exposure			
i. High	400	98.1 % (1.3)	3.9 % (1.3)
ii. Low/Moderate	780	98.9 % (0.5)	1.1 % (0.5)
b. By Current PTSD Diagnosis			
i. Positive	316	93.9 % (2.0)	6.1 % (2.0)
ii. Negative	866	99.0 % (0.4)	1.0 % (0.4)
c. By Service Connected Physical Disability (SCPD)			
i. SCPD (Total)	237	98.2 % (0.9)	1.8 % (0.9)
aa. High (30%-100%)	95	95.6 % (2.4)	4.4 % (2.4)
bb. Low (0%-20%)	142	99.6 % (0.4)	0.4 % (0.4)
ii. No SC Disability	954	98.2 % (0.6)	1.8 % (0.6)
d. By Substance Abuse (Lifetime)			
i. Positive	511	95.7 % (1.2)	4.3 % (1.2)
ii. Negative	678	100.0 % (0.0)	0.0 % (0.0)

Drug Abuse or Dependence in Last 6 Months

Sample Size	No	Yes
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[A. ALL MALES continued]

2. Era Veterans (Total)

a. Standardized to Theater (Total)

408	98.5 % (1.2)	1.5 % (1.2)
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b. Standardized to High War Zone
Stressor Exposure (Theater)

408	99.0 % (0.7)	1.0 % (0.7)
-----	-----------------	----------------

c. Standardized to Low/Mod War
Zone Stressor Exposure(Theater)

408	99.0 % (0.7)	1.0 % (0.7)
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3. Civilian Counterparts

a. Standardized to Theater (Total)

441	99.2 % (0.7)	0.8 % (0.7)
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b. Standardized to High War Zone
Stressor Exposure (Theater)

441	99.1 % (0.8)	0.9 % (0.8)
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B. RACIAL/ETHNIC GROUPS

1. White/Other Males

a. Theater Veterans (Total)

602	98.3 % (0.6)	1.7 % (0.6)
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i. High War Zone Stressor

163	96.8 % (1.6)	3.2 % (1.6)
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ii. Low/Mod War Zone Stressor

410	98.8 % (0.6)	1.2 % (0.6)
-----	-----------------	----------------

b. Era Veterans (Total)

197	98.3 % (1.4)	1.7 % (1.4)
-----	-----------------	----------------

i. Standard. to Theater (Total)

197	98.8 % (0.8)	1.2 % (0.8)
-----	-----------------	----------------

ii. Standardized to High War Zone
Stressor Exposure (Theater)

197	98.7 % (0.9)	1.3 % (0.9)
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iii. Standardized to Low/Mod War
Zone Stressor (Theater)

197	98.8 % (0.8)	1.2 % (0.8)
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Table VI-18 NSVG Group Estimates for Drug Abuse or Dependence in Last 6 Months
(continued)

		Drug Abuse or Dependence in Last 6 Months	
		Sample Size	
		No	Yes
[1. White/Other Males continued]			
c. Civilian Counterparts			
i. Standard. to Theater (Total)	195	99.1 % (0.9)	0.9 % (0.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	195	99.0 % (1.0)	1.0 % (1.0)
2. Black Males			
a. Theater Veterans (Total)	309	98.5 % (0.7)	1.5 % (0.7)
i. High War Zone Stressor	118	98.1 % (2.0)	3.9 % (2.0)
ii. Low/Mod War Zone Stressor	190	100.0 % (0.0)	0.0 % (0.0)
b. Era Veterans (Total)	108	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	108	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	108	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	108	100.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	124	99.6 % (0.3)	0.4 % (0.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	99.5 % (0.3)	0.5 % (0.3)

Drug Abuse or Dependence in Last 6 Months			
	Sample Size	No	Yes
3. <u>Hispanic Males</u>			
a. Theater Veterans (Total)	280	95.9 % (1.8)	4.1 % (1.8)
i. High War Zone Stressor	99	89.1 % (5.1)	10.9 % (5.1)
ii. Low/Mod War Zone Stressor	180	99.2 % (0.6)	0.8 % (0.6)
b. Era Veterans (Total)	103	100.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	103	100.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	103	100.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	103	100.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts			
i. Standard. to Theater (Total)	122	99.9 % (0.1)	0.1 % (0.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	122	100.0 % (0.0)	0.0 % (0.0)

Table VI-16 NSVG Group Estimates for Drug Abuse or Dependence in Last 6 Months
(continued)

		Drug Abuse or Dependence in Last 6 Months	
		Sample Size	
		No	Yes
II. FEMALES			
A. THEATER VETERANS (TOTAL)			
1. <u>By War Zone Stressor Exposure</u>			
a. High	427	100.0 % (0.0)	0.0 % (0.0)
b. Low/Moderate	170	100.0 % (0.0)	0.0 % (0.0)
	257	100.0 % (0.0)	0.0 % (0.0)
2. <u>By Current PTSD Diagnosis</u>			
i. Positive	37	100.0 % (0.0)	0.0 % (0.0)
ii. Negative	387	100.0 % (0.0)	0.0 % (0.0)
3. <u>By Service Connected Physical Disability (SCPD)</u>			
a. SCPD (Total)	80	100.0 % (0.0)	0.0 % (0.0)
i. High (30%-100%)	49	100.0 % (0.0)	0.0 % (0.0)
ii. Low (0%-20%)	31	100.0 % (0.0)	0.0 % (0.0)
b. No SC Disability	347	100.0 % (0.0)	0.0 % (0.0)
4. <u>By Substance Abuse (Lifetime)</u>			
a. Positive	43	100.0 % (0.0)	0.0 % (0.0)
b. Negative	383	100.0 % (0.0)	0.0 % (0.0)

# of Serious Readjustment Problems Postmilitary						
	Sample Size	4 or More				Mean
		None	1	2-3	More	
[II. FEMALES continued]						
B. ERA VETERANS (TOTAL)						
1. <u>Standardized to Theater (Total)</u>	302	54.1 % (6.8)	21.3 % (6.1)	10.1 % (2.9)	14.5 % (6.2)	1.17 (0.25)
	302	74.0 % (3.4)	13.3 % (2.4)	8.7 % (2.1)	4.0 % (1.2)	0.52 (0.08)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	302	74.9 % (3.7)	12.3 % (2.5)	9.4 % (2.4)	3.4 % (1.2)	0.49 (0.08)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	302	62.8 % (4.7)	18.3 % (3.7)	9.2 % (2.6)	9.7 % (3.5)	0.91 (0.16)
C. Civilian Counterparts						
1. <u>Standardized to Theater (Total)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)

Table VII-2 NSVG Statistical Contrasts for # of Serious Readjustment Problems Postmilitary

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		0.56	1	.456
2. Theater High War Zone Stressor Veterans vs. Era Veterans		19.95	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		1.06	1	.304
4. Theater Veterans vs. Civilian Counterparts				
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts				
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		0.83	1	.363
2. Theater High War Zone Stressor Veterans vs. Era Veterans		17.22	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.39	1	.532
4. Theater Veterans vs. Civilian Counterparts				
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts				
C. Males - Black				
1. Theater Veterans vs. Era Veterans		1.65	1	.199
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.18	1	.671
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		5.63	1	.018
4. Theater Veterans vs. Civilian Counterparts				
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts				
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		2.46	1	.117
2. Theater High War Zone Stressor Veterans vs. Era Veterans		8.04	1	.005
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.43	1	.514
4. Theater Veterans vs. Civilian Counterparts				
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts				

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	6.42	1	.011
2. Theater High War Zone Stressor Veterans vs. Era Veterans	20.25	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	3.23	1	.072
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	19.62	1	.000
2. White/Other vs. Hispanic	9.08	1	.003
3. Black vs. Hispanic	0.84	1	.358
B. High vs. Low War Zone Stressor			
1. Males	44.23	1	.000
2. Females	21.44	1	.000
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	1112	1	.000
2. Females	21.14	1	.000

Table VII-2 NSVG Statistical Contrasts for # of Serious Readjustment Problems Postmilitary

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	11.87	1	.001
b. High SCPD vs. No SCPD	12.39	1	.000
2. Females			
a. SCPD (Total) vs. No SCPD	1.28	1	.257
b. High SCPD vs. No SCPD	3.49	1	.062
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males			
	73.14	1	.000
2. Females			
	21.28	1	.000

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Table VII-3 NSVG Group Estimates for # of Serious Readjustment Problems Now

	Sample Size	# of Serious Readjustment Problems Now				Mean
		None	1	2-3	4 or More	
I. MALES						
A. ALL						
1. Theater Veterans (Total)						
	1199	74.0 % (1.7)	10.9 % (1.2)	9.1 % (1.0)	5.9 % (0.8)	0.64 (0.05)
a. By War Zone Stressor Exposure						
i. High	405	57.9 % (3.5)	17.8 % (2.7)	10.7 % (2.0)	13.6 % (2.4)	1.19 (0.14)
ii. Low/Moderate	783	79.3 % (1.9)	8.9 % (1.4)	8.4 % (1.2)	3.5 % (0.7)	0.45 (0.05)
b. By Current PTSD Diagnosis						
i. Positive	319	31.3 % (3.9)	22.3 % (3.9)	24.3 % (3.3)	22.1 % (3.2)	2.11 (0.19)
ii. Negative	871	82.1 % (1.6)	8.9 % (1.2)	6.1 % (1.0)	2.9 % (0.7)	0.39 (0.05)
c. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)	238	53.0 % (5.0)	18.4 % (4.0)	18.9 % (3.7)	9.7 % (2.6)	1.15 (0.14)
aa. High (30%-100%)	95	38.9 % (8.0)	13.8 % (4.0)	29.4 % (7.3)	18.1 % (5.5)	1.87 (0.28)
bb. Low (0%-20%)	143	60.4 % (6.3)	20.9 % (5.6)	13.4 % (3.9)	5.4 % (2.5)	0.77 (0.14)
ii. No SC Disability	961	76.6 % (1.7)	10.0 % (1.3)	7.9 % (1.1)	5.5 % (0.9)	0.57 (0.05)
d. By Substance Abuse (Lifetime)						
i. Positive	514	62.5 % (3.0)	13.7 % (2.3)	13.9 % (2.0)	10.0 % (1.7)	1.00 (0.10)
ii. Negative	678	82.2 % (1.8)	8.9 % (1.3)	5.8 % (1.1)	3.1 % (0.7)	0.38 (0.04)

		# of Serious Readjustment Problems Now					
		Sample Size	None	1	2-3	4 or More	Mean
[A. ALL MALES continued]							
2. Era Veterans (Total)							
a. Standardized to Theater (Total)	412	74.0 % (3.3)	10.6 % (2.3)	9.7 % (2.3)	5.7 % (1.8)	0.65 (0.12)	
b. Standardized to High War Zone Stressor Exposure (Theater)	412	76.0 % (2.5)	10.2 % (1.9)	8.6 % (1.7)	5.3 % (1.3)	0.58 (0.08)	
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	72.7 % (2.5)	11.0 % (2.0)	9.8 % (1.8)	6.5 % (1.6)	0.69 (0.09)	
3. Civilian Counterparts							
a. Standardized to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)	
b. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)	
B. RACIAL/ETHNIC GROUPS							
1. White/Other Males							
a. Theater Veterans (Total)	605	77.2 % (1.9)	9.7 % (1.4)	8.1 % (1.2)	5.1 % (1.0)	0.55 (0.06)	
i. High War Zone Stressor	184	62.4 % (4.5)	16.4 % (3.4)	8.6 % (2.5)	12.6 % (3.0)	1.07 (0.18)	
ii. Low/Mod War Zone Stressor	412	81.5 % (2.1)	7.9 % (1.6)	7.6 % (1.4)	3.0 % (0.8)	0.39 (0.05)	
b. Era Veterans (Total)	198	78.1 % (3.7)	9.4 % (2.6)	7.8 % (2.6)	4.8 % (1.9)	0.53 (0.14)	
i. Standard. to Theater (Total)	198	80.7 % (2.9)	8.8 % (2.1)	6.2 % (1.8)	4.2 % (1.4)	0.45 (0.09)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	80.4 % (3.0)	8.9 % (2.1)	6.0 % (1.8)	4.7 % (1.6)	0.47 (0.10)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	80.6 % (2.9)	8.9 % (2.1)	6.4 % (1.9)	4.1 % (1.4)	0.45 (0.09)	

Table VII-3 NSVG Group Estimates for # of Serious Readjustment Problems Now
(continued)

	Sample Size	# of Serious Readjustment Problems Now					Mean
		None	1	2-3	4 or More		
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)	
2. Black Males							
a. Theater Veterans (Total)	313	56.8 % (3.2)	16.7 % (2.2)	15.5 % (2.2)	11.0 % (1.8)	1.16 (0.11)	
i. High War Zone Stressor	121	43.4 % (4.6)	20.6 % (3.7)	18.6 % (3.7)	17.4 % (3.5)	1.65 (0.20)	
ii. Low/Mod War Zone Stressor	191	64.6 % (4.0)	14.4 % (2.7)	13.8 % (2.7)	7.2 % (1.9)	0.88 (0.13)	
b. Era Veterans (Total)	109	37.8 % (5.8)	21.2 % (6.0)	24.6 % (6.4)	16.4 % (5.9)	1.75 (0.29)	
i. Standard. to Theater (Total)	109	40.6 % (5.5)	20.7 % (5.6)	23.8 % (5.9)	15.0 % (5.3)	1.63 (0.27)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	36.6 % (5.9)	21.5 % (6.3)	25.0 % (6.7)	17.0 % (6.1)	1.80 (0.30)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	42.9 % (5.4)	20.2 % (5.3)	23.1 % (5.6)	13.8 % (4.9)	1.54 (0.24)	
c. Civilian Counterparts							
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)	

		# of Serious Readjustment Problems Now				
		Sample Size	None	1	2-3	4 or More
						Mean
3. Hispanic Males						
a. Theater Veterans (Total)		281	61.2 % (4.3)	18.5 % (4.1)	12.0 % (2.3)	8.3 % (2.1)
i. High War Zone Stressor		100	44.8 % (6.6)	26.0 % (7.9)	13.4 % (3.5)	15.8 % (5.3)
ii. Low/Mod War Zone Stressor		180	89.1 % (5.1)	14.9 % (4.5)	11.4 % (3.0)	4.7 % (1.5)
b. Era Veterans (Total)		105	76.8 % (6.5)	9.1 % (2.6)	12.8 % (6.3)	1.4 % (0.8)
i. Standard. to Theater (Total)		105	76.7 % (6.5)	9.0 % (2.5)	12.9 % (6.4)	1.3 % (0.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)		105	76.5 % (6.7)	8.5 % (2.4)	13.7 % (6.8)	1.3 % (0.8)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		105	76.9 % (6.4)	9.2 % (2.7)	12.5 % (6.2)	1.4 % (0.9)
c. Civilian Counterparts		0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)		0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)		0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Table VII-3 NSVG Group Estimates for # of Serious Readjustment Problems Now
(continued)

	Sample Size	# of Serious Readjustment Problems Now				Mean
		None	1	2-3	4 or More	
III. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High	431	78.4 % (2.1)	15.0 % (1.7)	6.2 % (1.2)	2.4 % (0.8)	0.42 (0.05)
	170	67.9 % (3.6)	19.4 % (3.0)	8.6 % (2.2)	4.1 % (1.5)	0.62 (0.10)
b. Low/Moderate	261	82.0 % (2.4)	12.1 % (2.0)	4.6 % (1.3)	1.3 % (0.7)	0.29 (0.05)
2. By Current PTSD Diagnosis						
i. Positive	37	33.3 % (7.8)	26.1 % (7.3)	27.9 % (7.4)	12.8 % (5.6)	1.21 (0.22)
ii. Negative	391	81.4 % (2.0)	13.7 % (1.7)	3.6 % (1.0)	1.3 % (0.6)	0.29 (0.04)
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)	80	61.7 % (5.5)	30.2 % (5.2)	5.5 % (2.7)	2.6 % (1.8)	0.59 (0.13)
i. High (30%-100%)	49	54.0 % (7.2)	41.6 % (7.1)	0.0 % (0.0)	4.4 % (3.1)	0.67 (0.19)
ii. Low (0%-20%)	31	72.7 % (8.3)	13.9 % (6.5)	13.4 % (6.3)	0.0 % (0.0)	0.47 (0.16)
b. No SC Disability	351	79.2 % (2.2)	12.1 % (1.7)	6.3 % (1.3)	2.4 % (0.8)	0.39 (0.06)
4. By Substance Abuse (Lifetime)						
a. Positive	43	56.8 % (7.7)	16.7 % (5.8)	19.4 % (6.2)	7.1 % (4.0)	1.09 (0.26)
b. Negative	382	78.6 % (2.1)	14.7 % (1.8)	4.8 % (1.1)	1.9 % (0.7)	0.35 (0.05)

		# of Serious Readjustment Problems Now					
		Sample Size	4 or More				
			None	1	2-3	Mean	
[II. FEMALES continued]							
B. ERA VETERANS (TOTAL)							
1. <u>Standardized to Theater (Total)</u>		302	74.9 % (6.3)	13.7 % (6.0)	8.1 % (2.7)	3.3 % (2.1)	0.50 (0.14)
		302	88.5 % (2.1)	6.9 % (1.7)	3.9 % (1.2)	0.7 % (0.3)	0.19 (0.04)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		302	89.4 % (2.3)	6.5 % (1.8)	3.8 % (1.5)	0.3 % (0.1)	0.16 (0.04)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>		302	79.0 % (4.1)	11.7 % (3.8)	6.3 % (1.7)	2.9 % (1.3)	0.42 (0.09)
C. Civilian Counterparts							
1. <u>Standardized to Theater (Total)</u>		0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.00 (0.00)

Table VII-3 NSVG Statistical Contrasts for # of Serious Readjustment Problems Now

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.46	1	.499
2. Theater High War Zone Stressor Veterans vs. Era Veterans	11.35	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.65	1	.420
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	1.13	1	.289
2. Theater High War Zone Stressor Veterans vs. Era Veterans	11.03	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.08	1	.803
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			
C. Males - Black			
1. Theater Veterans vs. Era Veterans	5.75	1	.016
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.53	1	.467
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	10.21	1	.001
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	3.52	1	.061
2. Theater High War Zone Stressor Veterans vs. Era Veterans	9.53	1	.002
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.80	1	.370
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	16.06	1	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	23.72	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.58	1	.453
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	28.79	1	.000
2. White/Other vs. Hispanic	11.11	1	.001
3. Black vs. Hispanic	1.34	1	.247
B. High vs. Low War Zone Stressor			
1. Males	28.08	1	.000
2. Females	10.75	1	.001
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	101.1	1	.000
2. Females	24.09	1	.000

Table VII-3 NSVG Statistical Contrasts for # of Serious Readjustment Problems Now

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	18.60	1	.000
b. High SCPD vs. No SCPD	17.26	1	.000
2. Females			
a. SCPD (Total) vs. No SCPD	7.07	1	.008
b. High SCPD vs. No SCPD	8.79	1	.003
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males			
	33.47	1	.000
2. Females			
	7.68	1	.006

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Table VII-4 NSVG Group Estimates for Educational Attainment

	Sample Size	Educational Attainment					Mean
		Less Than High School	High School Graduate	Some College	College Graduate	Graduate/ Profess. School	
I. MALES							
A. ALL							
1. Theater Veterans (Total)	1200	6.4 % (1.0)	34.3 % (1.9)	42.6 % (2.0)	7.2 % (1.0)	9.5 % (1.1)	13.12 (0.09)
a. By War Zone Stressor Exposure							
i. High	406	7.9 % (1.8)	37.4 % (3.6)	44.0 % (3.6)	3.1 % (1.1)	7.5 % (1.9)	12.79 (0.18)
ii. Low/Moderate	783	5.8 % (1.3)	33.6 % (2.2)	42.1 % (2.3)	8.5 % (1.3)	10.1 % (1.3)	13.23 (0.11)
b. By Current PTSD Diagnosis							
i. Positive	319	11.0 % (2.5)	34.4 % (3.9)	48.4 % (4.2)	2.9 % (1.2)	3.4 % (1.4)	12.37 (0.19)
ii. Negative	871	6.2 % (1.2)	34.4 % (2.1)	41.7 % (2.2)	8.1 % (1.2)	10.7 % (1.3)	13.27 (0.11)
c. By Service Connected Physical Disability (SCPD)							
i. SCPD (Total)	238	3.8 % (1.8)	32.0 % (4.6)	40.6 % (4.9)	13.5 % (3.7)	10.0 % (2.9)	13.52 (0.25)
aa. High (30%-100%)	95	6.9 % (4.9)	32.6 % (7.1)	38.6 % (7.2)	14.6 % (7.0)	7.3 % (4.3)	13.12 (0.46)
bb. Low (0%-20%)	143	2.2 % (0.8)	31.7 % (6.0)	41.6 % (6.4)	13.0 % (4.2)	11.5 % (3.9)	13.72 (0.30)
ii. No SC Disability	962	6.7 % (1.1)	34.6 % (2.0)	42.8 % (2.1)	6.4 % (1.0)	9.4 % (1.1)	13.07 (0.10)
d. By Substance Abuse (Lifetime)							
i. Positive	514	9.2 % (2.0)	28.0 % (2.7)	50.5 % (3.1)	5.5 % (1.4)	6.7 % (1.4)	12.87 (0.15)
ii. Negative	678	4.4 % (1.0)	39.0 % (2.5)	36.5 % (2.5)	8.5 % (1.4)	11.6 % (1.5)	13.31 (0.12)

	Sample Size	Educational Attainment					Graduate/ Profess. School	Mean	
		Less Than		High		Some College			
		School	High School	School	Graduate				
[A. ALL MALES continued]									
2. Era Veterans (Total)									
a. Standardized to Theater (Total)	412	4.0 % (1.4)	31.3 % (3.5)	41.5 % (3.7)	9.5 % (2.0)	13.8 % (2.8)	13.38 (0.20)		
b. Standardized to High War Zone Stressor Exposure (Theater)	412	4.1 % (1.2)	31.0 % (2.9)	41.7 % (3.1)	10.8 % (2.0)	12.4 % (2.1)	13.41 (0.17)		
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	4.6 % (1.3)	30.3 % (2.8)	44.0 % (3.0)	10.2 % (1.9)	10.9 % (1.9)	13.31 (0.16)		
3. Civilian Counterparts									
a. Standardized to Theater (Total)	450	4.1 % (1.2)	31.5 % (3.0)	40.5 % (3.1)	10.8 % (2.0)	13.1 % (2.3)	13.43 (0.18)		
b. Standardized to High War Zone Stressor Exposure (Theater)	450	17.0 % (2.4)	22.3 % (2.9)	22.5 % (3.0)	14.1 % (3.0)	24.2 % (3.4)	13.76 (0.29)		
B. RACIAL/ETHNIC GROUPS									
1. White/Other Males									
a. Theater Veterans (Total)	608	6.2 % (1.2)	34.7 % (2.2)	41.2 % (2.3)	7.8 % (1.2)	10.0 % (1.2)	13.15 (0.11)		
i. High War Zone Stressor	185	7.3 % (2.3)	39.9 % (4.6)	41.1 % (4.5)	3.1 % (1.5)	8.6 % (2.5)	12.78 (0.23)		
ii. Low/Mod War Zone Stressor	412	5.8 % (1.4)	33.5 % (2.5)	41.2 % (2.7)	9.1 % (1.5)	10.4 % (1.4)	13.28 (0.13)		
b. Era Veterans (Total)	198	3.5 % (1.6)	32.1 % (4.0)	39.1 % (4.2)	9.8 % (2.3)	16.4 % (3.2)	13.44 (0.23)		
i. Standard. to Theater (Total)	198	3.8 % (1.4)	31.8 % (3.4)	39.2 % (3.6)	11.5 % (2.3)	13.9 % (2.6)	13.48 (0.20)		
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	4.0 % (1.5)	31.9 % (3.5)	39.9 % (3.6)	11.2 % (2.3)	13.1 % (2.5)	13.40 (0.19)		
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	3.6 % (1.4)	32.2 % (3.5)	38.4 % (3.6)	11.3 % (2.3)	14.5 % (2.7)	13.50 (0.20)		

Table VII-4 NSVG Group Estimates for Educational Attainment
(continued)

	Sample Size	Educational Attainment				Graduate/ Profess. School	Mean
		Less Than		High School	College		
		High School	Graduate				
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)	198	13.5 % (2.8)	22.3 % (3.4)	22.2 % (3.4)	16.5 % (3.5)	25.5 % (4.0)	14.12 (0.33)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	12.4 % (2.9)	21.0 % (3.5)	22.7 % (3.6)	17.9 % (4.0)	26.0 % (4.3)	14.24 (0.37)
2. Black Males							
a. Theater Veterans (Total)	313	6.8 % (1.4)	36.6 % (3.6)	46.9 % (3.3)	4.3 % (1.1)	5.5 % (1.2)	12.86 (0.12)
i. High War Zone Stressor	121	9.2 % (2.6)	34.0 % (4.4)	49.2 % (4.7)	3.1 % (1.6)	4.5 % (1.8)	12.76 (0.18)
ii. Low/Mod War Zone Stressor	191	5.3 % (1.6)	38.2 % (5.0)	45.3 % (4.5)	5.1 % (1.5)	6.1 % (1.7)	12.92 (0.15)
b. Era Veterans (Total)	109	6.9 % (3.5)	23.8 % (5.0)	58.3 % (6.3)	6.0 % (3.4)	5.1 % (1.6)	13.23 (0.23)
i. Standard. to Theater (Total)	109	7.0 % (3.3)	24.4 % (4.8)	56.4 % (6.0)	6.2 % (3.2)	6.0 % (2.0)	13.27 (0.23)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	6.9 % (3.6)	23.5 % (5.1)	59.1 % (6.5)	5.9 % (3.5)	4.7 % (1.5)	13.21 (0.23)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	7.1 % (3.2)	24.9 % (4.7)	54.9 % (5.8)	6.3 % (3.1)	6.7 % (2.3)	13.30 (0.24)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	128	33.9 % (5.9)	23.1 % (5.5)	23.8 % (8.0)	2.3 % (1.3)	16.9 % (7.0)	11.93 (0.64)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	29.7 % (6.0)	23.8 % (6.2)	25.1 % (9.0)	2.7 % (1.5)	18.8 % (8.0)	12.32 (0.70)

		Educational Attainment					
	Sample Size	Less Than		High School		Some College	Graduate/ Profess. School
		High School	Graduate	High School	Graduate		
							Mean
3. Hispanic Males							
a. Theater Veterans (Total)	281	7.8 % (1.6)	23.5 % (3.2)	54.2 % (4.3)	4.0 % (1.7)	10.5 % (3.1)	13.20 (0.24)
i. High War Zone Stressor	100	11.3 % (3.3)	18.8 % (4.1)	82.7 % (5.9)	3.7 % (1.7)	3.4 % (1.6)	13.01 (0.27)
ii. Low/Mod War Zone Stressor	180	8.2 % (1.7)	25.8 % (4.3)	50.3 % (5.9)	4.2 % (2.4)	13.5 % (4.5)	13.28 (0.34)
b. Era Veterans (Total)							
i. Standard. to Theater (Total)	105	6.0 % (2.0)	32.3 % (8.6)	49.9 % (7.8)	10.1 % (3.5)	1.8 % (0.9)	12.49 (0.41)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	5.9 % (2.0)	31.8 % (8.4)	50.3 % (7.7)	10.1 % (3.6)	1.8 % (0.9)	12.52 (0.40)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	5.7 % (1.8)	29.5 % (7.4)	52.5 % (7.3)	10.4 % (3.7)	1.9 % (1.0)	12.64 (0.34)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	124	8.1 % (2.1)	33.0 % (8.9)	49.2 % (8.0)	10.0 % (3.5)	1.8 % (0.9)	12.48 (0.43)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	36.0 % (7.4)	19.9 % (6.5)	24.1 % (7.7)	1.5 % (0.8)	18.5 % (7.2)	11.96 (0.70)
		34.0 % (7.7)	20.5 % (7.0)	25.3 % (8.2)	1.5 % (0.9)	18.6 % (7.6)	12.11 (0.73)

Table VII-4 NSVG Group Estimates for Educational Attainment
(continued)

	Sample Size	Educational Attainment					Graduate/ Profess. School	Mean	
		Less Than		Some College	College Graduate	Graduate/ Profess. School			
		High School	High School Graduate						
II. FEMALES									
A. THEATER VETERANS (TOTAL)									
1. By War Zone Stressor Exposure									
a. High	432	0.0 % (0.0)	17.8 % (2.2)	26.5 % (2.2)	22.1 % (2.0)	33.6 % (2.3)	15.58 (0.11)		
b. Low/Moderate	170	0.0 % (0.0)	11.4 % (2.4)	28.4 % (3.5)	15.3 % (2.8)	44.8 % (3.9)	16.00 (0.18)		
	262	0.0 % (0.0)	22.0 % (3.2)	25.3 % (2.8)	26.5 % (2.8)	26.2 % (2.8)	15.31 (0.14)		
2. By Current PTSD Diagnosis									
i. Positive	37	0.0 % (0.0)	7.9 % (4.2)	40.1 % (8.2)	15.0 % (6.0)	37.0 % (8.0)	14.92 (0.36)		
ii. Negative	392	0.0 % (0.0)	19.0 % (2.4)	24.8 % (2.2)	23.0 % (2.2)	33.2 % (2.4)	15.62 (0.12)		
3. By Service Connected Physical Disability (SCPD)									
a. SCPD (Total)	80	0.0 % (0.0)	12.2 % (3.7)	35.5 % (5.5)	16.6 % (4.1)	35.7 % (5.4)	15.57 (0.24)		
i. High (30%-100%)	49	0.0 % (0.0)	14.5 % (5.1)	34.0 % (6.9)	13.3 % (4.7)	38.2 % (7.0)	15.51 (0.33)		
ii. Low (0%-20%)	31	0.0 % (0.0)	9.0 % (5.0)	37.6 % (8.9)	21.2 % (7.3)	32.2 % (8.5)	15.64 (0.34)		
b. No SC Disability	352	0.0 % (0.0)	18.9 % (2.5)	24.8 % (2.4)	23.1 % (2.3)	33.2 % (2.6)	15.58 (0.12)		
4. By Substance Abuse (Lifetime)									
a. Positive	43	0.0 % (0.0)	12.9 % (5.4)	35.6 % (7.3)	20.7 % (6.3)	30.8 % (7.2)	15.47 (0.34)		
b. Negative	383	0.0 % (0.0)	18.6 % (2.4)	25.2 % (2.3)	22.2 % (2.2)	33.9 % (2.5)	15.58 (0.12)		

Educational Attainment

[II. FEMALES continued]												
B. ERA VETERANS (TOTAL)												
Sample Size	Less Than		High		Some College	College Graduate	Graduate/ Profess. School	Mean				
	School	High	School	High								
304	0.1 % (0.1)	22.6 % (4.2)	35.2 % (5.4)	18.3 % (5.9)	23.8 % (7.5)	14.82 (0.43)						
304	0.0 % (0.0)	21.7 % (4.1)	29.3 % (4.3)	26.4 % (5.0)	22.6 % (3.3)	15.09 (0.19)						
304	0.0 % (0.0)	20.8 % (3.9)	27.8 % (4.2)	27.7 % (5.5)	23.7 % (3.7)	15.20 (0.19)						
304	0.2 % (0.2)	24.9 % (3.9)	33.0 % (4.1)	19.5 % (4.2)	22.3 % (5.0)	14.71 (0.27)						
C. Civilian Counterparts												
218	2.6 % (0.9)	27.5 % (3.4)	32.9 % (3.8)	14.9 % (2.8)	22.1 % (4.6)	14.80 (0.29)						
218	1.1 % (0.4)	24.0 % (3.5)	34.7 % (4.3)	15.4 % (3.1)	24.8 % (5.4)	14.89 (0.33)						

Table VII-4 NSVG Statistical Contrasts for Educational Attainment(Ordinal)

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	4.77	1	.029
2. Theater High War Zone Stressor Veterans vs. Era Veterans	9.08	1	.003
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.35	1	.126
4. Theater Veterans vs. Civilian Counterparts	3.53	1	.060
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	7.76	1	.005
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	4.19	1	.041
2. Theater High War Zone Stressor Veterans vs. Era Veterans	7.20	1	.007
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.21	1	.137
4. Theater Veterans vs. Civilian Counterparts	6.35	1	.012
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	11.34	1	.001
C. Males - Black			
1. Theater Veterans vs. Era Veterans	2.47	1	.116
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.62	1	.106
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.66	1	.198
4. Theater Veterans vs. Civilian Counterparts	2.18	1	.140
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.52	1	.473
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	0.70	1	.404
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.01	1	.921
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.21	1	.271
4. Theater Veterans vs. Civilian Counterparts	3.41	1	.065
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.54	1	.214

	Chi-Square	df	Probability
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[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]

E. Females - Total

1. Theater Veterans vs. Era Veterans	4.05	1	.044
2. Theater High War Zone Stressor Veterans vs. Era Veterans	9.99	1	.002
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.60	1	.205
4. Theater Veterans vs. Civilian Counterparts	11.28	1	.001
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	11.83	1	.001

II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	2.62	1	.108
2. White/Other vs. Hispanic	1.12	1	.290
3. Black vs. Hispanic	5.10	1	.024

B. High vs. Low War Zone Stressor

1. Males	4.72	1	.030
2. Females	10.42	1	.001

C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis

1. Males	9.05	1	.003
2. Females	0.30	1	.583

Table VII-4 NSVG Statistical Contrasts for Educational Attainment(Ordinal)

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	2.52	1	.113
b. High SCPD vs. No SCPD	0.16	1	.691
2. Females			
a. SCPD (Total) vs. No SCPD	0.12	1	.733
b. High SCPD vs. No SCPD	0.07	1	.787
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	0.20	1	.652
2. Females	0.03	1	.872

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Table VII-4 NSVG Statistical Contrasts for Educational Attainment(Nominal)

					Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS							
A. Males - Total							
1.	Theater Veterans vs. Era Veterans				6.33	4	.176
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				15.37	4	.004
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				3.28	4	.512
4.	Theater Veterans vs. Civilian Counterparts				70.00	4	.000
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				63.69	4	.000
B. Males - White/Other							
1.	Theater Veterans vs. Era Veterans				6.00	4	.199
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				12.86	4	.012
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				3.74	4	.443
4.	Theater Veterans vs. Civilian Counterparts				48.14	4	.000
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				45.99	4	.000
C. Males - Black							
1.	Theater Veterans vs. Era Veterans				4.45	4	.348
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				3.27	4	.514
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				3.99	4	.407
4.	Theater Veterans vs. Civilian Counterparts				33.20	4	.000
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				17.63	4	.001
D. Males - Hispanic							
1.	Theater Veterans vs. Era Veterans				10.80	4	.029
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				7.87	4	.096
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				8.54	4	.074
4.	Theater Veterans vs. Civilian Counterparts				22.49	4	.000
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				20.33	4	.000

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	12.48	4	.014
2. White/Other vs. Hispanic	13.75	4	.008
3. Black vs. Hispanic	8.60	4	.072
B. High vs. Low War Zone Stressor			
1. Males	12.31	4	.015
2. Females	.	.	.
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	31.40	4	.000
2. Females	.	.	.

Table VII-4 NSVG Statistical Contrasts for Educational Attainment(Nominal)

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	5.04	4	.283
b. High SCPD vs. No SCPD	1.48	4	.829
2. Females			
a. SCPD (Total) vs. No SCPD			
b. High SCPD vs. No SCPD			
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	24.94	4	.000
2. Females			

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Table VII-4 NSVG Statistical Contrasts for Educational Attainment

	Less Than High School	High School Graduate	Some College	College Graduate	Graduate/ Profess. School
I. CONTRASTS AMONG MAJOR STUDY GROUPS					
A. Males - Total					
1. Theater Veterans vs. Era Veterans	2.01 (.156)	0.92 (.336)	0.06 (.813)	2.60 (.107)	1.43 (.231)
2. High War Zone vs. Era Veterans	2.29 (.130)	2.46 (.117)	0.00 (.996)	10.61 (.001)	1.55 (.213)
3. Low/Mod War Zone vs. Era Veterans	0.97 (.325)	0.29 (.587)	0.16 (.692)	0.91 (.341)	1.32 (.250)
4. Theater Veterans vs. Civilians	16.16 (.000)	12.32 (.000)	31.72 (.000)	4.75 (.029)	16.81 (.000)
5. High War Zone vs. Civilians	8.83 (.003)	12.06 (.001)	18.60 (.000)	11.39 (.001)	16.77 (.000)
B. Males - White/Other					
1. Theater Veterans vs. Era Veterans	2.02 (.155)	0.51 (.473)	0.24 (.626)	1.96 (.161)	1.90 (.168)
2. High War Zone vs. Era Veterans	1.53 (.216)	1.97 (.160)	0.04 (.832)	8.94 (.003)	1.67 (.197)
3. Low/Mod War Zone vs. Era Veterans	1.21 (.271)	0.09 (.759)	0.40 (.529)	0.63 (.427)	1.85 (.174)
4. Theater Veterans vs. Civilians	5.65 (.017)	9.87 (.002)	21.84 (.000)	5.38 (.020)	13.97 (.000)
5. High War Zone vs. Civilians	1.90 (.168)	10.83 (.001)	10.13 (.001)	12.39 (.000)	12.08 (.001)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Less Than High School	High School Graduate	Some College	College Graduate	Graduate/ Profess. School
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[I. MAJOR STUDY GROUPS continued]

C. Males - Black

1. Theater Veterans vs. Era Veterans	0.00 (.944)	4.30 (.038)	2.05 (.152)	0.29 (.592)	0.05 (.827)
2. High War Zone vs. Era Veterans	0.28 (.599)	2.41 (.121)	1.55 (.213)	0.50 (.479)	0.01 (.935)
3. Low/Mod War Zone vs. Era Veterans	0.24 (.622)	3.92 (.048)	1.84 (.175)	0.13 (.716)	0.05 (.820)
4. Theater Veterans vs. Civilians	20.21 (.000)	4.16 (.042)	7.16 (.007)	1.51 (.220)	2.60 (.107)
5. High War Zone vs. Civilians	9.81 (.002)	1.81 (.179)	5.84 (.018)	0.06 (.829)	3.03 (.082)

D. Males - Hispanic

1. Theater Veterans vs. Era Veterans	0.57 (.451)	0.87 (.351)	0.19 (.659)	2.37 (.123)	6.94 (.008)
2. High War Zone vs. Era Veterans	2.20 (.138)	1.61 (.205)	1.17 (.278)	2.78 (.096)	0.70 (.401)
3. Low/Mod War Zone vs. Era Veterans	0.00 (.963)	0.53 (.469)	0.01 (.910)	1.81 (.178)	6.52 (.011)
4. Theater Veterans vs. Civilians	13.72 (.000)	0.24 (.621)	11.74 (.001)	1.70 (.193)	1.05 (.307)
5. High War Zone vs. Civilians	7.30 (.007)	0.04 (.837)	13.58 (.000)	1.29 (.256)	3.81 (.051)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-4 NSVG Statistical Contrasts for Educational Attainment
(continued)

	Less Than High School	High School Graduate	Some College	College Graduate	Graduate/ Profess. School
[I. MAJOR STUDY GROUPS continued]					
E. Females - Total					
1. Theater Veterans vs. Era Veterans		0.71 (.399)	0.34 (.559)	0.64 (.423)	7.45 (.006)
2. High War Zone vs. Era Veterans		4.20 (.041)	0.01 (.909)	4.04 (.044)	15.85 (.000)
3. Low/Mod War Zone vs. Era Veterans		0.33 (.564)	2.50 (.114)	1.98 (.161)	0.46 (.499)
4. Theater Veterans vs. Civilians		5.74 (.017)	2.11 (.146)	4.22 (.040)	5.09 (.024)
5. High War Zone vs. Civilians		8.49 (.004)	1.28 (.258)	0.00 (.990)	9.20 (.002)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Less Than High School	High School Graduate	Some College	College Graduate	Graduate/ Profess. School
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II. CONTRASTS AMONG THEATER VETERANS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	0.08 (.780)	0.19 (.664)	1.99 (.159)	4.66 (.031)	8.61 (.010)
2. White/Other vs. Hispanic	0.62 (.431)	8.48 (.004)	7.13 (.008)	3.26 (.071)	0.02 (.889)
3. Black vs. Hispanic	0.25 (.619)	7.42 (.006)	1.83 (.177)	0.02 (.884)	2.18 (.140)

B. High vs. Low War Zone Stressor

1. Males	0.97 (.326)	0.86 (.357)	0.21 (.648)	9.98 (.002)	1.24 (.265)
2. Females		7.04 (.008)	0.60 (.480)	8.00 (.005)	15.42 (.000)

C. Positive vs. Negative Current PTSD

1. Males	4.37 (.036)	0.00 (.995)	2.05 (.153)	9.70 (.002)	15.34 (.000)
2. Females		5.28 (.022)	3.27 (.071)	1.54 (.214)	0.21 (.648)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-4 NSVG Statistical Contrasts for Educational Attainment
(continued)

	Less Than High School	High School Graduate	Some College	College Graduate	Graduate/ Profess. School
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[II. THEATER VETERANS continued]

D. Service Connected Phys. Disability

1. Males

a. SCPD (Total) vs. No SCPD
b. High SCPD vs. No SCPD

1.82	0.27	0.17	3.45	0.04
(.178)	(.602)	(.680)	(.063)	(.845)
0.00	0.07	0.31	1.33	0.22
(.972)	(.785)	(.575)	(.248)	(.640)

2. Females

a. SCPD (Total) vs. No SCPD
b. High SCPD vs. No SCPD

2.25	3.20	1.94	0.18
(.134)	(.073)	(.163)	(.675)
0.59	1.59	3.51	0.44
(.443)	(.207)	(.081)	(.508)

E. Pos. vs. Neg. Substance Abuse

1. Males

4.47	9.04	12.53	2.26	5.32
(.034)	(.003)	(.000)	(.133)	(.021)
	0.97	1.82	0.05	0.17
	(.325)	(.177)	(.821)	(.681)

2. Females

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

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Table VII-5 NSVG Group Estimates for Educational Attainment Relative to Premilitary Education

		Educational Attainment Relative to Premilitary Education									
Sample Size		Some		High Schl		Graduate		No Change		Some	
		High Schl	No Change	High Schl	Addl Educ	Graduate	Addl Educ	College	No Change	College	Addl Educ
I. MALES											
A. ALL											
1. Theater Veterans (Total)											
1200		6.4 % (1.0)	17.1 % (1.5)	25.3 % (1.7)	24.8 % (1.7)	14.1 % (1.3)	5.9 % (0.9)	6.4 % (0.9)			
a. By War Zone Stressor Exposure											
408	i. High	7.9 % (1.8)	23.1 % (3.1)	24.9 % (3.3)	24.5 % (3.1)	12.5 % (2.3)	5.1 % (1.6)	1.9 % (1.0)			
783	ii. Low/Moderate	5.8 % (1.3)	15.1 % (1.7)	25.7 % (2.0)	24.8 % (2.0)	14.9 % (1.6)	8.0 % (1.0)	7.8 % (1.2)			
b. By Current PTSD Diagnosis											
319	i. Positive	11.3 % (2.6)	23.5 % (3.8)	29.3 % (3.8)	31.9 % (3.8)	1.0 % (0.7)	3.0 % (1.2)	0.0 % (0.0)			
871	ii. Negative	5.1 % (1.2)	16.0 % (1.6)	24.6 % (1.9)	23.6 % (1.9)	16.5 % (1.6)	6.4 % (1.0)	7.6 % (1.1)			
c. By Service Connected Physical Disability (SCPD)											
238	i. SCPD (Total)	3.8 % (1.8)	27.2 % (4.6)	20.2 % (4.1)	27.6 % (4.5)	6.8 % (1.8)	7.2 % (2.3)	7.2 % (2.8)			
95	aa. High (30%-100%)	8.9 % (4.9)	26.0 % (6.1)	22.8 % (6.6)	25.2 % (7.3)	6.6 % (2.7)	8.1 % (4.3)	4.2 % (4.1)			
143	bb. Low (0%-20%)	2.2 % (0.8)	27.8 % (6.2)	18.7 % (5.2)	28.9 % (5.8)	6.9 % (2.4)	6.7 % (2.7)	8.7 % (3.8)			
962	ii. No SC Disability	6.7 % (1.1)	15.9 % (1.6)	26.0 % (1.9)	24.4 % (1.8)	16.0 % (1.6)	5.7 % (0.9)	6.3 % (1.0)			
d. By Substance Abuse (Lifetime)											
514	i. Positive	9.2 % (2.0)	21.4 % (2.7)	18.3 % (2.3)	30.1 % (2.8)	13.4 % (2.0)	4.9 % (1.3)	2.8 % (1.0)			
678	ii. Negative	4.4 % (1.0)	14.3 % (1.8)	30.4 % (2.4)	20.9 % (2.0)	14.4 % (1.7)	8.6 % (1.2)	9.1 % (1.4)			

Educational Attainment Relative to Premilitary Education											
Sample Size		Some High Schl		Some High Schl Graduate		Some High Schl Graduate Addl Educ		Some College		Some College Addl Educ	
		No Change	High Schl	No Change	High Schl Graduate	No Change	High Schl Graduate Addl Educ	No Change	College	No Change	College Addl Educ
[A. ALL MALES continued]											
2. Era Veterans (Total)											
412	a. Standardized to Theater (Total)	4.0 % (1.4)	17.1 % (2.9)	22.7 % (3.2)	29.0 % (3.6)	11.8 % (2.4)	9.2 % (2.2)	6.4 % (1.6)			
412	b. Standardized to High War Zone Stressor Exposure (Theater)	4.1 % (1.2)	16.4 % (2.4)	22.7 % (2.7)	28.0 % (2.8)	12.6 % (2.1)	9.2 % (1.9)	7.0 % (1.7)			
412	c. Standardized to Low/Mod War Zone Stressor Exposure (Theater)	4.6 % (1.3)	16.1 % (2.3)	22.1 % (2.6)	29.6 % (2.9)	13.3 % (2.1)	8.9 % (1.8)	5.4 % (1.3)			
412	d. Standardized to Low/Mod War Zone Stressor Exposure (Theater)	4.1 % (1.2)	16.4 % (2.4)	22.9 % (2.8)	27.6 % (2.9)	12.2 % (2.0)	9.5 % (2.0)	7.4 % (1.7)			
3. Civilian Counterparts											
0	a. Standardized to Theater (Total)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)			
0	b. Standardized to High War Zone Stressor Exposure (Theater)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)			
B. RACIAL/ETHNIC GROUPS											
1. White/Other Males											
608	a. Theater Veterans (Total)	6.2 % (1.2)	16.7 % (1.8)	26.0 % (2.0)	23.3 % (1.9)	14.4 % (1.5)	6.1 % (1.0)	7.3 % (1.1)			
185	i. High War Zone Stressor	7.3 % (2.3)	23.5 % (4.0)	26.4 % (4.2)	22.2 % (3.8)	12.3 % (2.9)	5.8 % (2.1)	2.6 % (1.3)			
412	ii. Low/Mod War Zone Stressor	5.8 % (1.4)	14.7 % (2.0)	26.1 % (2.3)	23.3 % (2.3)	15.3 % (1.8)	6.1 % (1.2)	8.6 % (1.4)			
198	b. Era Veterans (Total)	3.5 % (1.6)	15.9 % (3.2)	23.9 % (3.7)	28.4 % (4.0)	11.5 % (2.7)	9.9 % (2.5)	7.0 % (1.8)			
198	i. Standard. to Theater (Total)	3.6 % (1.4)	14.8 % (2.6)	24.1 % (3.2)	27.4 % (3.3)	12.3 % (2.4)	10.0 % (2.2)	7.8 % (2.0)			
198	ii. Standardized to High War Zone Stressor Exposure (Theater)	4.0 % (1.5)	13.7 % (2.5)	24.2 % (3.2)	28.5 % (3.4)	13.1 % (2.6)	10.0 % (2.2)	6.4 % (1.7)			
198	iii. Standardized to Low/Mod War Zone Stressor (Theater)	3.6 % (1.4)	15.1 % (2.7)	24.1 % (3.2)	27.2 % (3.3)	11.9 % (2.3)	10.2 % (2.2)	8.0 % (2.0)			

Table VII-5 NSVG Group Estimates for Educational Attainment Relative to Premilitary Education

(Continued)

Educational Attainment Relative to Premilitary Education												
Sample Size	Some High Schl No Change	Some High Schl Addl Educ	High Schl Graduate No Change	High Schl Graduate Addl Educ	Some College No Change	Some College Addl Educ	College Graduate No Chg					
[1. White/Other Males continued]												
c. Civilian Counterparts												
	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)												
ii. Standardized to High War Zone Stressor Exposure (Theater)												
2. Black Males												
a. Theater Veterans (Total)												
313	6.8 % (1.4)	18.8 % (2.3)	26.4 % (3.7)	29.0 % (2.8)	13.4 % (2.0)	3.3 % (1.0)	2.3 % (0.8)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
i. High War Zone Stressor												
121	9.2 % (2.6)	22.3 % (3.9)	23.2 % (4.0)	29.6 % (4.2)	12.4 % (3.0)	3.3 % (1.5)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Low/Mod War Zone Stressor												
191	5.3 % (1.6)	16.8 % (2.7)	28.5 % (5.2)	28.4 % (3.7)	14.0 % (2.6)	3.3 % (1.3)	3.6 % (1.3)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
b. Era Veterans (Total)												
109	6.9 % (3.5)	21.7 % (6.1)	14.5 % (3.9)	35.5 % (6.9)	13.2 % (4.7)	4.8 % (3.3)	3.4 % (1.4)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)												
109	7.0 % (3.3)	21.3 % (5.6)	14.9 % (3.8)	34.2 % (6.4)	13.6 % (4.4)	4.6 % (3.0)	4.4 % (1.8)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)												
109	6.9 % (3.6)	21.9 % (6.3)	14.3 % (3.9)	36.0 % (7.2)	13.0 % (4.9)	4.9 % (3.4)	3.0 % (1.2)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)												
109	7.1 % (3.2)	21.0 % (5.3)	15.2 % (3.8)	33.2 % (6.1)	13.9 % (4.3)	4.5 % (2.9)	5.2 % (2.1)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts												
0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)												
ii. Standardized to High War Zone Stressor Exposure (Theater)												

		Educational Attainment Relative to Premilitary Education									
Sample Size		Some High Schl		Some High Schl		Some High Schl		Some High Schl		Some College	
		No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ
											(No Chg)
3. Hispanic Males											
a. Theater Veterans (Total)											
281		7.8 % (1.6)	20.6 % (3.1)	12.9 % (2.0)	38.7 % (4.6)	11.4 % (2.4)	7.3 % (3.1)	1.2 % (0.6)			
100	i. High War Zone Stressor	11.3 % (3.3)	21.7 % (4.5)	13.4 % (3.5)	36.6 % (7.6)	14.9 % (5.1)	2.1 % (1.2)	0.0 % (0.0)			
180	ii. Low/Mod War Zone Stressor	6.2 % (1.7)	20.2 % (4.1)	12.6 % (2.5)	39.9 % (5.7)	9.8 % (2.4)	9.5 % (4.4)	1.9 % (0.9)			
b. Era Veterans (Total)											
105		6.0 % (2.0)	30.3 % (9.2)	17.2 % (4.9)	25.0 % (5.6)	15.0 % (4.5)	5.9 % (2.9)	0.5 % (0.5)			
105	i. Standard. to Theater (Total)	5.9 % (2.0)	29.9 % (9.1)	17.4 % (4.9)	25.2 % (5.6)	15.2 % (4.6)	5.9 % (2.9)	0.5 % (0.5)			
105	ii. Standardized to High War Zone Stressor Exposure (Theater)	5.7 % (1.8)	28.0 % (8.3)	18.0 % (5.1)	25.9 % (5.6)	15.8 % (4.7)	6.1 % (3.0)	0.6 % (0.6)			
105	iii. Standardized to Low/Mod War Zone Stressor (Theater)	6.1 % (2.1)	30.9 % (9.5)	17.1 % (4.9)	24.8 % (5.6)	14.8 % (4.5)	5.9 % (2.8)	0.5 % (0.5)			
c. Civilian Counterparts											
0	i. Standard. to Theater (Total)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)			
0	ii. Standardized to High War Zone Stressor Exposure (Theater)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)			

Table VII-5 NSVG Group Estimates for Educational Attainment Relative to Premilitary Education

(Continued)

		Educational Attainment Relative to Premilitary Education									
Sample Size		Some		High Schl		Some		High Schl		Some	
		No Change	High Schl	Addl Educ	Graduate	No Change	High Schl	Addl Educ	Graduate	No Change	College
											College Graduate (No Chg)
II. FEMALES											
A. THEATER VETERANS (TOTAL)											
1. By War Zone Stressor Exposure											
a. High											
432		0.0 % (0.0)	0.0 %	0.7 % (0.4)	17.4 % (2.2)	28.0 % (2.2)	15.0 % (1.8)	28.9 % (2.2)	14.0 % (1.6)		
170		0.0 % (0.0)	0.0 %	0.7 % (0.7)	10.8 % (2.4)	28.8 % (3.5)	17.3 % (2.9)	30.6 % (3.6)	11.8 % (2.4)		
282		0.0 % (0.0)	0.0 %	0.7 % (0.5)	21.7 % (3.2)	24.1 % (2.7)	13.6 % (2.2)	24.4 % (2.8)	15.5 % (2.2)		
b. Low/Moderate											
37		0.0 % (0.0)	0.0 %	0.1 % (0.0)	7.8 % (4.2)	34.3 % (8.0)	23.0 % (6.9)	19.6 % (6.6)	15.3 % (5.9)		
392		0.0 % (0.0)	0.0 %	0.8 % (0.5)	18.5 % (2.3)	25.1 % (2.2)	14.1 % (1.8)	27.6 % (2.3)	14.0 % (1.7)		
2. By Current PTSD Diagnosis											
i. Positive											
ii. Negative											
3. By Service Connected Physical Disability (SCPD)											
a. SCPD (Total)											
80		0.0 % (0.0)	0.0 %	1.1 % (1.1)	11.1 % (3.5)	28.4 % (5.1)	20.0 % (4.7)	24.2 % (4.9)	15.2 % (3.9)		
49		0.0 % (0.0)	0.0 %	1.9 % (1.9)	12.6 % (4.8)	28.1 % (6.5)	17.3 % (5.6)	24.3 % (6.2)	15.8 % (5.2)		
31		0.0 % (0.0)	0.0 %	0.0 % (0.0)	9.0 % (5.0)	28.8 % (8.2)	23.7 % (7.9)	24.1 % (8.0)	14.4 % (6.1)		
352		0.0 % (0.0)	0.0 %	0.6 % (0.4)	18.6 % (2.5)	25.5 % (2.4)	14.1 % (1.9)	27.4 % (2.5)	13.8 % (1.8)		
b. No SC Disability											
4. By Substance Abuse (Lifetime)											
a. Positive											
43		0.0 % (0.0)	0.0 %	0.0 % (0.0)	12.9 % (5.4)	33.1 % (7.3)	12.4 % (4.8)	25.3 % (6.7)	16.4 % (5.7)		
383		0.0 % (0.0)	0.0 %	0.5 % (0.4)	18.1 % (2.4)	25.1 % (2.3)	15.1 % (1.9)	27.5 % (2.4)	13.7 % (1.7)		
b. Negative											

[illegible]

Table VII-5 NSVG Statistical Contrasts for Educational Attainment Relative to Premilitary Education

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1.	Theater Veterans vs. Era Veterans	6.08	6	.414
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	13.26	6	.039
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	5.53	6	.478
4.	Theater Veterans vs. Civilian Counterparts	.	.	.
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
B. Males - White/Other				
1.	Theater Veterans vs. Era Veterans	6.16	6	.405
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	11.45	6	.075
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	5.84	6	.441
4.	Theater Veterans vs. Civilian Counterparts	.	.	.
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
C. Males - Black				
1.	Theater Veterans vs. Era Veterans	5.96	6	.428
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	4.88	6	.580
4.	Theater Veterans vs. Civilian Counterparts	.	.	.
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic				
1.	Theater Veterans vs. Era Veterans	6.36	6	.384
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	8.31	6	.217
4.	Theater Veterans vs. Civilian Counterparts	.	.	.
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	21.24	6	.002
2. White/Other vs. Hispanic	54.32	6	.000
3. Black vs. Hispanic	14.80	6	.022
B. High vs. Low War Zone Stressor			
1. Males	19.83	6	.003
2. Females	.	.	.
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	.	.	.
2. Females	.	.	.

Table VII-5 NSVG Statistical Contrasts for Educational Attainment Relative to Premilitary Education

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	20.06	6	.003
b. High SCPD vs. No SCPD	10.52	6	.104
2. Females			
a. SCPD (Total) vs. No SCPD	.	.	.
b. High SCPD vs. No SCPD	.	.	.
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	40.04	6	.000
2. Females	.	.	.

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Table VII-5 NSVG Statistical Contrasts for Educational Attainment Relative to Premilitary Education

I. CONTRASTS AMONG MAJOR STUDY GROUPS										
A. Males - Total										
	Some High School		Some High Schl		High Schl Graduate		Some College		College Graduate	
	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ
1. Theater Veterans vs. Era Veterans	2.01 (.156)	0.07 (.789)	0.68 (.410)	0.98 (.322)	0.40 (.528)	2.68 (.108)	0.10 (.748)			
2. High War Zone vs. Era Veterans	2.29 (.130)	3.33 (.068)	0.45 (.503)	1.48 (.224)	0.06 (.808)	2.61 (.113)	4.59 (.032)			
3. Low/Mod War Zone vs. Era Veterans	0.97 (.325)	0.18 (.670)	0.68 (.410)	0.73 (.392)	1.14 (.285)	2.46 (.117)	0.05 (.829)			
4. Theater Veterans vs. Civilians										
5. High War Zone vs. Civilians										
B. Males - White/Other										
1. Theater Veterans vs. Era Veterans	2.02 (.155)	0.33 (.565)	0.16 (.689)	1.52 (.218)	0.04 (.839)	1.98 (.159)	3.31 (.069)			
2. High War Zone vs. Era Veterans	1.53 (.216)	4.30 (.038)	0.28 (.597)	0.93 (.335)	1.40 (.238)	2.63 (.105)	0.07 (.796)			
3. Low/Mod War Zone vs. Era Veterans	1.21 (.271)	0.02 (.902)								

NOTE: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Some High School		Some High Schl		High Schl Graduate		High Schl Graduate		Some College		Some College		College Graduate	
	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ

[I. MAJOR STUDY GROUPS continued]

C. Males - Black

1. Theater Veterans vs. Era Veterans
2. High War Zone vs. Era Veterans
3. Low/Mod War Zone vs. Era Veterans
4. Theater Veterans vs. Civilians
5. High War Zone vs. Civilians

D. Males - Hispanic

1. Theater Veterans vs. Era Veterans
2. High War Zone vs. Era Veterans
3. Low/Mod War Zone vs. Era Veterans
4. Theater Veterans vs. Civilians
5. High War Zone vs. Civilians

NOTE: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-5 NSVG Statistical Contrasts for Educational Attainment Relative to Premilitary Education

(continued)

	Some High School		Some High Schl		High Schl Graduate		High Schl Graduate		Some College		Some College		College Graduate	
	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ
[I. MAJOR STUDY GROUPS continued]														
E. Females - Total														
1. Theater Veterans vs. Era Veterans		1.48 (.227)		0.89 (.347)		5.73 (.017)		0.83 (.363)		0.34 (.581)		0.48 (.499)		
2. High War Zone vs. Era Veterans		0.80 (.371)		4.89 (.027)		7.33 (.007)		0.03 (.869)		0.11 (.745)		0.00 (.988)		
3. Low/Mod War Zone vs. Era Veterans		0.06 (.824)		0.41 (.524)		0.53 (.488)		0.07 (.793)		0.33 (.568)		1.40 (.237)		
4. Theater Veterans vs. Civilians														
5. High War Zone vs. Civilians														

NOTE: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Some High School		Some High Schl		High Schl Graduate		High Schl Graduate		Some College		Some College Graduate		College Graduate (No Chg.)
	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	No Change	Addl Educ	

II. CONTRASTS AMONG THEATER VETERANS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	0.08 (.780)	0.55 (.459)	0.01 (.914)	2.88 (.089)	0.18 (.691)	4.12 (.042)	14.80 (.000)
2. White/Other vs. Hispanic	0.62 (.431)	1.22 (.270)	21.74 (.000)	9.73 (.002)	1.12 (.290)	0.13 (.720)	24.61 (.000)
3. Black vs. Hispanic	0.25 (.619)	0.22 (.638)	10.61 (.001)	3.28 (.070)	0.42 (.515)	1.54 (.214)	1.07 (.301)

B. High vs. Low War Zone Stressor

1. Males	0.97 (.328)	5.02 (.025)	0.04 (.838)	0.00 (.973)	0.74 (.389)	0.24 (.627)	14.57 (.000)
2. Females		0.01 (.927)	7.71 (.005)	1.11 (.292)	1.04 (.308)	1.89 (.169)	1.21 (.271)

C. Positive vs. Negative Current PTSD

1. Males	4.82 (.028)	3.14 (.076)	1.20 (.274)	3.87 (.049)	78.67 (.000)	4.55 (.033)	
2. Females			4.88 (.027)	1.22 (.269)	1.55 (.214)	1.29 (.256)	0.04 (.834)

NOTE: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-5 NSVG Statistical Contrasts for Educational Attainment Relative to Premilitary Education

(continued)

	Some High School		Some High Schl		High Schl Graduate		Some College		College Graduate	
	No Change	High Schl	No Change	High Schl	No Change	High Schl	No Change	College	No Change	College

[II. THEATER VETERANS continued]

D. Service Connected Phys. Disability

1. Males

a. SCPD (Total) vs. No SCPD

b. High SCPD vs. No SCPD

2. Females

a. SCPD (Total) vs. No SCPD

b. High SCPD vs. No SCPD

E. Pos. vs. Neg. Substance Abuse

1. Males

2. Females

NOTE: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

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Table VII-6 NSVG Group Estimates for Current Work Status

	Sample Size	Current Work Status				Other Employment Status
		Currently Working	Currently Unemployed	Retired		
I. MALES						
A. ALL						
1. Theater Veterans (Total)	1197	90.5 % (1.2)	4.1 % (0.7)	1.5 % (0.4)		3.9 % (0.9)
a. By War Zone Stressor Exposure						
i. High	405	88.3 % (2.1)	5.8 % (1.6)	1.0 % (0.6)		5.0 % (1.4)
ii. Low/Moderate	781	91.2 % (1.4)	3.6 % (0.8)	1.5 % (0.5)		3.7 % (1.1)
b. By Current PTSD Diagnosis						
i. Positive	318	69.4 % (4.2)	13.3 % (2.8)	0.2 % (0.2)		17.1 % (3.8)
ii. Negative	869	94.5 % (0.9)	2.5 % (0.6)	1.7 % (0.5)		1.4 % (0.4)
c. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)	237	78.6 % (3.9)	3.6 % (1.3)	4.7 % (1.9)		13.1 % (3.4)
aa. High (30%-100%)	95	56.6 % (7.8)	8.4 % (3.7)	4.7 % (3.3)		31.3 % (7.5)
bb. Low (0%-20%)	142	90.6 % (3.4)	1.1 % (0.5)	4.7 % (2.4)		3.6 % (2.5)
ii. No SC Disability	960	92.0 % (1.2)	4.1 % (0.8)	1.1 % (0.4)		2.8 % (0.9)
d. By Substance Abuse (Lifetime)						
i. Positive	513	86.9 % (2.2)	5.8 % (1.3)	1.0 % (0.5)		6.2 % (1.8)
ii. Negative	676	93.1 % (1.2)	2.8 % (0.8)	1.8 % (0.6)		2.4 % (0.7)

	Sample Size	Current Work Status				Other Employment Status
		Currently Working	Currently Unemployed	Retired		
[A. ALL MALES continued]						
2. <u>Era Veterans (Total)</u>						
a. Standardized to Theater (Total)	410	89.5 % (2.2)	5.6 % (1.8)	1.9 % (0.8)	3.1 % (1.0)	
b. Standardized to High War Zone Stressor Exposure (Theater)	410	89.1 % (1.9)	5.1 % (1.3)	2.0 % (0.9)	3.7 % (1.1)	
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	410	88.7 % (1.9)	6.0 % (1.4)	1.3 % (0.5)	4.0 % (1.2)	
3. <u>Civilian Counterparts</u>						
a. Standardized to Theater (Total)	449	85.2 % (2.3)	2.2 % (0.8)	7.2 % (1.5)	5.4 % (1.6)	
b. Standardized to High War Zone Stressor Exposure (Theater)	449	87.2 % (2.1)	2.4 % (0.7)	5.0 % (1.2)	5.4 % (1.7)	
B. RACIAL/ETHNIC GROUPS						
1. <u>White/Other Males</u>						
a. Theater Veterans (Total)	604	91.2 % (1.3)	3.7 % (0.8)	1.3 % (0.5)	3.8 % (1.0)	
i. High War Zone Stressor	184	90.6 % (2.6)	5.1 % (2.0)	0.6 % (0.6)	3.6 % (1.6)	
ii. Low/Mod War Zone Stressor	411	91.4 % (1.6)	3.3 % (0.9)	1.4 % (0.6)	3.9 % (1.2)	
b. Era Veterans (Total)						
i. Standard. to Theater (Total)	197	91.3 % (2.4)	4.7 % (2.0)	1.9 % (1.0)	2.2 % (1.0)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	91.3 % (2.1)	4.0 % (1.4)	2.0 % (1.1)	2.6 % (1.2)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	197	92.0 % (2.0)	4.4 % (1.6)	1.2 % (0.6)	2.5 % (1.1)	
	197	91.4 % (2.1)	4.0 % (1.4)	2.0 % (1.0)	2.6 % (1.2)	

Table VII-6 NSVG Group Estimates for Current Work Status
(continued)

	Sample Size	Current Work Status				Other Employment Status
		Currently Working	Currently Unemployed	Retired		
[1. White/Other Males continued]						
c. Civilian Counterparts						
i. Standard. to Theater (Total)	197	85.9 % (2.7)	1.2 % (0.8)	7.5 % (1.8)	5.3 % (1.9)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	88.0 % (2.7)	1.0 % (0.8)	5.3 % (1.5)	5.7 % (2.2)	
2. Black Males						
a. Theater Veterans (Total)						
i. High War Zone Stressor	121	79.1 % (3.6)	7.8 % (2.3)	3.2 % (1.6)	9.9 % (2.7)	
ii. Low/Mod War Zone Stressor	190	87.6 % (2.5)	7.7 % (2.0)	3.0 % (1.3)	1.8 % (0.8)	
b. Era Veterans (Total)						
i. Standard. to Theater (Total)	108	77.9 % (5.7)	10.4 % (3.7)	1.6 % (0.8)	10.1 % (4.6)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	108	77.5 % (5.4)	10.0 % (3.4)	2.0 % (1.0)	10.5 % (4.4)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	108	78.0 % (5.8)	10.6 % (3.8)	1.5 % (0.7)	9.9 % (4.7)	
c. Civilian Counterparts						
i. Standard. to Theater (Total)	128	77.2 % (5.2)	9.6 % (3.3)	2.3 % (1.1)	10.9 % (4.2)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	78.6 % (4.2)	7.5 % (2.8)	7.8 % (2.2)	6.1 % (1.9)	
	128	83.6 % (3.7)	6.7 % (2.6)	4.9 % (1.4)	4.8 % (1.7)	

	Sample Size	Current Work Status			Other Employment Status
		Currently Working	Currently Unemployed	Retired	
3. <u>Hispanic Males</u>					
a. Theater Veterans (Total)	281	92.8 % (2.0)	3.1 % (1.0)	0.0 % (0.0)	4.1 % (1.7)
i. High War Zone Stressor	100	86.3 % (5.1)	5.9 % (2.3)	0.0 % (0.0)	7.8 % (4.8)
ii. Low/Mod War Zone Stressor	180	96.0 % (1.3)	1.8 % (0.9)	0.0 % (0.0)	2.3 % (0.9)
b. Era Veterans (Total)					
i. Standard. to Theater (Total)	105	79.7 % (6.7)	12.0 % (6.3)	2.2 % (1.1)	6.1 % (2.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	79.7 % (6.7)	12.2 % (6.4)	2.2 % (1.1)	6.0 % (2.9)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	79.3 % (7.0)	12.9 % (6.8)	2.0 % (1.0)	5.9 % (3.0)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	124	87.1 % (4.5)	6.5 % (4.2)	1.9 % (0.8)	4.6 % (1.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	87.9 % (4.8)	6.6 % (4.5)	1.4 % (0.6)	4.1 % (1.5)

Table VII-6 NSVG Group Estimates for Current Work Status
(continued)

	Sample Size	Current Work Status				Other Employment Status
		Currently Working	Currently Unemployed	Retired		
III. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High	432	72.5 % (2.1)	1.7 % (0.7)	11.4 % (1.4)	14.3 % (1.7)	
b. Low/Moderate	170	78.3 % (3.1)	2.5 % (1.2)	8.1 % (1.9)	11.1 % (2.4)	
	282	88.7 % (2.9)	1.2 % (0.7)	13.6 % (2.0)	16.5 % (2.4)	
2. By Current PTSD Diagnosis						
i. Positive	37	74.5 % (7.1)	5.3 % (3.8)	2.8 % (2.3)	17.4 % (6.2)	
ii. Negative	392	72.4 % (2.3)	1.4 % (0.6)	12.5 % (1.5)	13.8 % (1.8)	
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)	80	43.0 % (5.7)	1.6 % (1.6)	40.6 % (5.5)	14.7 % (4.1)	
i. High (30%-100%)	49	32.7 % (6.9)	0.0 % (0.0)	49.4 % (7.2)	17.9 % (5.7)	
ii. Low (0%-20%)	31	57.8 % (8.9)	4.0 % (3.9)	28.0 % (7.8)	10.3 % (5.7)	
b. No-SC Disability	352	78.2 % (2.2)	1.8 % (0.7)	6.9 % (1.1)	14.2 % (1.9)	
4. By Substance Abuse (Lifetime)						
a. Positive	43	74.7 % (6.7)	2.8 % (2.7)	9.4 % (4.0)	13.2 % (5.5)	
b. Negative	383	72.3 % (2.3)	1.7 % (0.7)	11.6 % (1.5)	14.4 % (1.8)	

		Current Work Status				Other
	Sample Size	Currently Working	Currently Unemployed	Retired	Employment Status	
[II. FEMALES continued]						
B. ERA VETERANS (TOTAL)						
1. <u>Standardized to Theater (Total)</u>	303	79.4 % (3.7)	1.4 % (0.8)	2.7 % (0.9)	16.5 % (3.3)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	303	70.4 % (4.9)	1.7 % (0.9)	8.8 % (3.7)	19.0 % (4.1)	
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	303	72.6 % (4.9)	1.8 % (1.1)	8.5 % (2.9)	19.2 % (4.4)	
C. Civilian Counterparts						
1. <u>Standardized to Theater (Total)</u>	218	75.9 % (3.4)	2.1 % (1.1)	8.6 % (1.9)	13.4 % (2.8)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	79.8 % (3.6)	1.8 % (1.0)	5.9 % (1.3)	12.6 % (3.1)	

Table VII-6 NSVG Statistical Contrasts for Current Work Status

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.87	3	.834
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.48	3	.924
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.97	3	.809
4. Theater Veterans vs. Civilian Counterparts	17.81	3	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	12.70	3	.005
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.98	3	.810
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.88	3	.838
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.98	3	.811
4. Theater Veterans vs. Civilian Counterparts	16.28	3	.001
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	12.48	3	.006
C. Males - Black			
1. Theater Veterans vs. Era Veterans	2.64	3	.450
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.34	3	.720
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	5.07	3	.166
4. Theater Veterans vs. Civilian Counterparts	4.22	3	.239
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.33	3	.344
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	1.32	3	.725
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.78	3	.428
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.35	3	.717
4. Theater Veterans vs. Civilian Counterparts	1.70	3	.636
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.28	3	.734
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	8.51	3	.037
2. White/Other vs. Hispanic	.	.	.
3. Black vs. Hispanic	.	.	.
B. High vs. Low War Zone Stressor			
1. Males	2.18	3	.537
2. Females	8.02	3	.046
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	47.29	3	.000
2. Females	13.09	3	.004

Table VII-8 NSVG Statistical Contrasts for Current Work Status

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	12.99	3	.005
b. High SCPD vs. No SCPD	21.04	3	.000
2. Females			
a. SCPD (Total) vs. No SCPD	43.58	3	.000
b. High SCPD vs. No SCPD			
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	8.87	3	.031
2. Females	0.47	3	.925

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Table VII-6 NSVG Statistical Contrasts for Current Work Status

	Currently			Other	
	Working	Unemployed	Retired	Employment	Status
I. CONTRASTS AMONG MAJOR STUDY GROUPS					
A. Males - Total					
1. Theater Veterans vs. Era Veterans	0.39 (.530)	0.50 (.481)	0.34 (.557)	0.03 (.863)	
2. High War Zone vs. Era Veterans	0.01 (.905)	0.03 (.852)	0.14 (.706)	0.32 (.573)	
3. Low/Mod War Zone vs. Era Veterans	0.55 (.459)	0.68 (.410)	0.28 (.597)	0.00 (.980)	
4. Theater Veterans vs. Civilians	4.37 (.037)	3.13 (.077)	13.66 (.000)	0.80 (.440)	
5. High War Zone vs. Civilians	0.14 (.713)	3.49 (.062)	9.16 (.002)	0.04 (.847)	
B. Males - White/Other					
1. Theater Veterans vs. Era Veterans	0.00 (.962)	0.05 (.822)	0.36 (.549)	0.58 (.446)	
2. High War Zone vs. Era Veterans	0.17 (.682)	0.09 (.768)	0.43 (.514)	0.35 (.554)	
3. Low/Mod War Zone vs. Era Veterans	0.00 (.987)	0.17 (.682)	0.24 (.625)	0.58 (.446)	
4. Theater Veterans vs. Civilians	3.10 (.078)	4.41 (.036)	11.12 (.001)	0.47 (.491)	
5. High War Zone vs. Civilians	0.50 (.480)	3.76 (.052)	8.12 (.004)	0.56 (.453)	

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Currently Working	Currently Unemployed	Retired	Other Employment Status
[I. MAJOR STUDY GROUPS continued]				
C. Males - Black				
1. Theater Veterans vs. Era Veterans	1.45 (.229)	0.36 (.547)	0.56 (.453)	1.61 (.205)
2. High War Zone vs. Era Veterans	0.02 (.876)	0.40 (.529)	0.98 (.321)	0.00 (.996)
3. Low/Mod War Zone vs. Era Veterans	3.24 (.072)	0.25 (.615)	0.15 (.700)	4.49 (.034)
4. Theater Veterans vs. Civilians	1.50 (.220)	0.00 (.947)	3.88 (.049)	0.32 (.572)
5. High War Zone vs. Civilians	0.78 (.378)	0.11 (.742)	0.59 (.443)	2.62 (.105)
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans	3.55 (.060)	1.97 (.160)		0.34 (.562)
2. High War Zone vs. Era Veterans	0.65 (.419)	0.96 (.328)		0.12 (.733)
3. Low/Mod War Zone vs. Era Veterans	5.74 (.017)	2.58 (.108)		1.59 (.207)
4. Theater Veterans vs. Civilians	1.34 (.246)	0.60 (.440)		0.05 (.824)
5. High War Zone vs. Civilians	0.06 (.812)	0.02 (.892)		0.56 (.456)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-6 NSVG Statistical Contrasts for Current Work Status
(continued)

	Currently Working	Currently Unemployed	Retired	Other Employment Status
[I. MAJOR STUDY GROUPS continued]				
E. Females - Total				
1. Theater Veterans vs. Era Veterans	0.15 (.698)	0.00 (.996)	0.44 (.506)	1.11 (.293)
2. High War Zone vs. Era Veterans	0.96 (.327)	0.20 (.652)	0.23 (.630)	2.58 (.108)
3. Low/Mod War Zone vs. Era Veterans	0.00 (.984)	0.23 (.628)	0.85 (.357)	0.48 (.491)
4. Theater Veterans vs. Civilians	0.73 (.394)	0.08 (.778)	1.50 (.221)	0.08 (.775)
5. High War Zone vs. Civilians	0.10 (.752)	0.20 (.651)	0.98 (.326)	0.14 (.706)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Currently Working	Currently Unemployed	Retired	Other Employment Status
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II. CONTRASTS AMONG THEATER VETERANS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	7.25 (.007)	5.21 (.023)	2.49 (.115)	0.42 (.518)
2. White/Other vs. Hispanic	0.48 (.497)	0.18 (.885)		0.02 (.902)
3. Black vs. Hispanic	8.38 (.004)	8.17 (.013)		0.13 (.720)

B. High vs. Low War Zone Stressor

1. Males	1.28 (.259)	1.20 (.273)	0.35 (.557)	0.59 (.442)
2. Females	5.12 (.024)	0.82 (.366)	4.17 (.041)	2.53 (.112)

C. Positive vs. Negative Current PTSD

1. Males	34.10 (.000)	13.99 (.000)	8.20 (.004)	17.08 (.000)
2. Females	0.08 (.779)	1.08 (.300)	12.05 (.001)	0.32 (.572)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-6 NSVG Statistical Contrasts for Current Work Status
(continued)

		Currently		Other	
		Working	Unemployed	Retired	Employment Status
[II. THEATER VETERANS continued]					
D. Service Connected Phys. Disability					
1. Males					
a. SCPD (Total) vs. No SCPD		10.71 (.001)	0.11 (.737)	3.38 (.066)	8.68 (.003)
b. High SCPD vs. No SCPD		21.01 (.000)	1.27 (.261)	1.25 (.284)	14.08 (.000)
2. Females					
a. SCPD (Total) vs. No SCPD		33.38 (.000)	0.00 (.952)	38.81 (.000)	0.01 (.910)
b. High SCPD vs. No SCPD		39.23 (.000)		35.58 (.000)	0.36 (.546)
E. Pos. vs. Neg. Substance Abuse					
1. Males					
		5.96 (.015)	3.81 (.051)	0.82 (.365)	3.89 (.049)
2. Females					
		0.11 (.740)	0.15 (.694)	0.28 (.597)	0.04 (.839)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

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Table VII-7 NSVG Group Estimates for Occupational Status Relative to Education

	Sample Size	Occupational Status Relative to Education				
		-1.0 or Less	-0.99 to -0.50	-0.49 to +0.49	0.50 to 0.99	1.0 or More
I. MALES						
A. ALL						
1. Theater Veterans (Total)	1197	12.5 % (1.3)	25.0 % (1.7)	30.0 % (1.8)	13.4 % (1.3)	19.2 % (1.6)
a. By War Zone Stressor Exposure						
i. High	406	11.9 % (2.3)	27.3 % (3.3)	32.3 % (3.3)	10.4 % (2.3)	18.0 % (2.8)
ii. Low/Moderate	780	12.7 % (1.5)	24.4 % (2.0)	29.5 % (2.1)	14.0 % (1.6)	19.5 % (1.9)
b. By Current PTSD Diagnosis						
i. Positive	318	8.7 % (2.3)	37.7 % (4.2)	26.5 % (3.5)	12.2 % (2.9)	14.8 % (2.9)
ii. Negative	869	13.2 % (1.5)	22.8 % (1.9)	30.3 % (2.0)	13.7 % (1.5)	19.9 % (1.9)
c. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)	235	15.5 % (3.8)	28.0 % (4.6)	30.7 % (4.8)	6.8 % (2.3)	19.0 % (3.6)
aa. High (30%-100%)	94	21.5 % (7.3)	21.0 % (6.0)	34.2 % (7.7)	4.3 % (1.7)	19.0 % (5.5)
bb. Low (0%-20%)	141	12.4 % (4.2)	31.8 % (8.1)	29.0 % (6.0)	8.0 % (3.3)	19.0 % (4.7)
ii. No SC Disability	962	12.1 % (1.4)	24.8 % (1.8)	29.9 % (1.9)	14.2 % (1.5)	19.2 % (1.7)
d. By Substance Abuse (Lifetime)						
i. Positive	512	14.1 % (2.1)	24.8 % (2.7)	28.8 % (2.7)	17.0 % (2.3)	15.4 % (2.4)
ii. Negative	677	11.5 % (1.6)	25.3 % (2.2)	30.6 % (2.3)	10.8 % (1.5)	21.9 % (2.2)

Occupational Status Relative to Education

Sample Size	-1.0 or Less	-0.99 to -0.50	-0.49 to +0.49	0.50 to 0.99	1.0 or More
[A. ALL MALES continued]					
2. Era Veterans (Total)					
410	10.9 % (2.4)	26.2 % (3.4)	34.2 % (3.6)	13.0 % (2.5)	15.7 % (2.6)
a. Standardized to Theater (Total)	10.7 % (2.0)	24.6 % (2.8)	34.3 % (3.0)	14.0 % (2.2)	16.5 % (2.4)
b. Standardized to High War Zone Stressor Exposure (Theater)	11.3 % (2.0)	24.9 % (2.7)	34.6 % (3.0)	14.2 % (2.2)	15.0 % (2.2)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	10.2 % (1.9)	24.7 % (2.8)	34.2 % (3.1)	13.9 % (2.2)	17.0 % (2.5)
3. Civilian Counterparts					
449	12.0 % (2.3)	21.5 % (2.9)	33.4 % (3.6)	11.2 % (2.3)	22.0 % (3.2)
a. Standardized to Theater (Total)	10.7 % (2.2)	20.8 % (2.9)	35.2 % (3.7)	11.5 % (2.5)	22.1 % (3.3)
b. Standardized to High War Zone Stressor Exposure (Theater)	13.6 % (1.5)	24.9 % (2.0)	27.4 % (2.0)	14.4 % (1.6)	19.6 % (1.9)
B. RACIAL/ETHNIC GROUPS					
1. White/Other Males					
605	13.4 % (3.0)	26.9 % (4.2)	28.1 % (4.1)	12.4 % (3.1)	19.2 % (3.7)
a. Theater Veterans (Total)	13.7 % (1.8)	24.6 % (2.3)	27.3 % (2.4)	14.6 % (1.8)	19.7 % (2.2)
i. High War Zone Stressor	9.8 % (2.7)	26.6 % (3.9)	33.8 % (4.1)	13.4 % (2.9)	16.4 % (3.0)
ii. Low/Mod War Zone Stressor	9.5 % (2.2)	24.8 % (3.2)	33.8 % (3.5)	14.5 % (2.6)	17.4 % (2.8)
b. Era Veterans (Total)	9.3 % (2.2)	24.9 % (3.2)	34.2 % (3.6)	15.3 % (2.7)	16.3 % (2.7)
i. Standard. to Theater (Total)	9.3 % (2.2)	25.1 % (3.2)	33.6 % (3.5)	14.2 % (2.6)	17.9 % (2.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)					
iii. Standardized to Low/Mod War Zone Stressor (Theater)					

Table VII-7 NSVG Group Estimates for Occupational Status Relative to Education
(continued)

	Sample Size	Occupational Status Relative to Education				
		-1.0 or Less	-0.99 to -0.50	-0.49 to +0.49	0.50 to 0.99	1.0 or More
[1. White/Other Males continued]						
c. Civilian Counterparts						
i. Standard. to Theater (Total)	198	14.1 % (2.8)	20.8 % (3.3)	30.6 % (4.2)	11.3 % (2.6)	23.2 % (3.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	13.8 % (2.8)	19.4 % (3.4)	31.1 % (4.5)	11.8 % (2.8)	24.0 % (4.2)
2. Black Males						
a. Theater Veterans (Total)	312	3.5 % (1.0)	28.8 % (2.8)	48.9 % (3.4)	4.5 % (1.2)	16.3 % (2.2)
i. High War Zone Stressor	121	3.4 % (1.5)	33.2 % (4.4)	48.0 % (4.6)	3.2 % (1.6)	14.1 % (3.2)
ii. Low/Mod War Zone Stressor	190	3.5 % (1.2)	25.9 % (3.6)	47.6 % (4.7)	5.3 % (1.6)	17.7 % (2.9)
b. Era Veterans (Total)	109	22.0 % (6.4)	23.3 % (6.1)	33.1 % (6.6)	11.5 % (3.8)	10.2 % (3.7)
i. Standard. to Theater (Total)	109	21.1 % (5.8)	22.3 % (5.8)	33.0 % (6.2)	12.6 % (3.7)	11.0 % (3.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	22.3 % (6.6)	23.7 % (6.3)	33.1 % (6.8)	11.0 % (3.8)	9.9 % (3.7)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	20.4 % (5.5)	21.5 % (5.3)	33.0 % (5.9)	13.5 % (3.8)	11.7 % (3.5)
c. Civilian Counterparts						
i. Standard. to Theater (Total)	127	0.8 % (0.6)	24.8 % (6.9)	51.8 % (7.7)	9.3 % (6.5)	13.2 % (4.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	0.7 % (0.4)	24.7 % (7.7)	51.4 % (8.6)	10.0 % (7.5)	13.1 % (4.6)

		Occupational Status Relative to Education					
		Sample Size	-1.0 or Less	-0.99 to -0.50	-0.49 to +0.49	0.50 to 0.99	1.0 or More
3. Hispanic Males							
a. Theater Veterans (Total)		280	13.4 % (2.8)	17.1 % (2.4)	35.8 % (4.3)	16.1 % (4.1)	17.7 % (3.2)
i. High War Zone Stressor		100	15.9 % (3.8)	18.1 % (4.0)	44.2 % (7.4)	7.3 % (2.5)	14.5 % (3.9)
ii. Low/Mod War Zone Stressor		179	12.2 % (3.7)	16.7 % (2.9)	31.4 % (4.9)	20.5 % (5.8)	19.2 % (4.3)
b. Era Veterans (Total)		106	6.4 % (2.9)	25.8 % (6.8)	44.9 % (8.2)	9.4 % (3.4)	13.4 % (4.0)
i. Standard. to Theater (Total)		106	6.5 % (3.0)	26.0 % (6.8)	44.5 % (8.1)	9.5 % (3.5)	13.5 % (4.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)		105	6.6 % (3.1)	27.1 % (7.0)	42.5 % (7.5)	10.0 % (3.6)	13.8 % (4.1)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		105	6.4 % (2.9)	25.5 % (6.7)	45.5 % (8.4)	9.3 % (3.4)	13.3 % (4.0)
c. Civilian Counterparts							
i. Standard. to Theater (Total)		124	1.7 % (1.0)	24.6 % (5.8)	39.7 % (8.4)	12.1 % (5.6)	21.9 % (7.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)		124	1.8 % (1.0)	23.1 % (6.0)	40.1 % (8.8)	12.2 % (5.9)	22.8 % (8.2)

Table VII-7 NSVG Group Estimates for Occupational Status Relative to Education
(continued)

		Occupational Status Relative to Education				
		Sample Size	-1.0 or Less	-0.99 to -0.50	-0.49 to +0.49	0.50 to 1.0 or More
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
b. Low/Moderate	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. By Current PTSD Diagnosis						
i. Positive	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Negative	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
i. High (30%-100%)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Low (0%-20%)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
b. No SC Disability	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
4. By Substance Abuse (Lifetime)						
a. Positive	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
b. Negative	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

	Sample Size	Occupational Status Relative to Education				
		-1.0 or Less	-0.99 to -0.50	-0.49 to +0.49	0.50 to 0.99	1.0 or More
[II. FEMALES continued]						
B. ERA VETERANS (TOTAL)						
1. <u>Standardized to Theater (Total)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
C. Civilian Counterparts						
1. <u>Standardized to Theater (Total)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Table VII-7 NSVG Statistical Contrasts for Occupational Status Relative to Education

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.00	1	.989
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.08	1	.774
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.00	1	.985
4. Theater Veterans vs. Civilian Counterparts	0.57	1	.452
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.11	1	.147
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.19	1	.660
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.38	1	.537
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.18	1	.668
4. Theater Veterans vs. Civilian Counterparts	0.32	1	.571
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.94	1	.331
C. Males - Black			
1. Theater Veterans vs. Era Veterans	2.64	1	.105
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.76	1	.185
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.98	1	.084
4. Theater Veterans vs. Civilian Counterparts	0.52	1	.470
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.50	1	.221
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	0.56	1	.456
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.22	1	.641
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.44	1	.230
4. Theater Veterans vs. Civilian Counterparts	0.58	1	.448
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.49	1	.062

	Chi-Square	df	Probability
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[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]

E. Females - Total

1. Theater Veterans vs. Era Veterans
2. Theater High War Zone Stressor Veterans vs. Era Veterans
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans
4. Theater Veterans vs. Civilian Counterparts
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts

II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black
2. White/Other vs. Hispanic
3. Black vs. Hispanic

0.02	1	.892
0.46	1	.498
0.76	1	.382

B. High vs. Low War Zone Stressor

1. Males
2. Females

0.55	1	.457
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C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis

1. Males
2. Females

2.74	1	.098
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Table VII-7 NSVG Statistical Contrasts for Occupational Status Relative to Education

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	1.93	1	.165
b. High SCPD vs. No SCPD	1.40	1	.236
2. Females			
a. SCPD (Total) vs. No SCPD			
b. High SCPD vs. No SCPD			
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	0.93	1	.335
2. Females			

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Table VII-8 NSVG Group Estimates for Occupational Attainment Relative to Education at Entry to Military

		Occupational Attainment Relative to Education at Entry to Military				
Sample		-1.0 or Less	-0.99 to -0.50	-0.49 to +0.49	0.50 to 0.99	1.0 or More
Size						
I. MALES						
A. ALL						
1. Theater Veterans (Total)						
a. By War Zone Stressor Exposure						
i. High						
1197		10.7 % (1.1)	28.1 % (1.7)	30.7 % (1.8)	13.8 % (1.4)	16.8 % (1.5)
408		7.9 % (1.7)	24.8 % (3.2)	38.4 % (3.5)	13.8 % (2.6)	15.1 % (2.6)
ii. Low/Moderate						
780		11.8 % (1.4)	29.0 % (2.1)	28.3 % (2.1)	13.7 % (1.6)	17.3 % (1.9)
b. By Current PTSD Diagnosis						
i. Positive						
318		5.8 % (1.7)	30.0 % (3.8)	31.5 % (4.0)	18.5 % (3.3)	14.3 % (2.8)
ii. Negative						
869		11.6 % (1.4)	27.9 % (2.0)	30.2 % (2.0)	12.9 % (1.5)	17.3 % (1.8)
c. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)						
235		14.2 % (3.7)	23.4 % (4.0)	35.4 % (5.0)	10.7 % (3.3)	16.3 % (3.3)
aa. High (30%-100%)						
94		18.2 % (6.2)	18.4 % (4.9)	43.4 % (8.1)	5.0 % (3.0)	17.0 % (5.0)
bb. Low (0%-20%)						
141		12.1 % (4.6)	27.1 % (5.4)	31.2 % (6.2)	13.7 % (4.7)	16.0 % (4.2)
ii. No SC Disability						
962		10.2 % (1.2)	28.6 % (1.9)	30.1 % (1.9)	14.2 % (1.5)	16.8 % (1.7)
d. By Substance Abuse (Lifetime)						
i. Positive						
512		11.4 % (1.8)	27.2 % (2.7)	30.2 % (2.9)	14.7 % (2.2)	16.5 % (2.5)
ii. Negative						
677		10.3 % (1.5)	29.0 % (2.3)	30.7 % (2.3)	12.9 % (1.7)	17.2 % (2.0)

Occupational Attainment Relative to Education at Entry to Military

Sample Size	-1.0 or Less	-0.99 to -0.50	-0.49 to +0.49	0.50 to 0.99	1.0 or More
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[A. ALL MALES continued]
2. Era Veterans (Total)

a. Standardized to Theater (Total)

410	9.9 % (1.7)	32.3 % (3.6)	29.0 % (3.5)	11.0 % (2.2)	18.0 % (3.0)
410	11.1 % (1.9)	30.8 % (2.9)	28.5 % (2.8)	12.3 % (2.1)	17.3 % (2.4)

b. Standardized to High War Zone Stressor Exposure (Theater)

410	9.1 % (1.7)	31.7 % (2.9)	31.0 % (2.9)	11.9 % (2.0)	16.3 % (2.3)
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c. Standardized to Low/Mod War Zone Stressor Exposure (Theater)

410	11.1 % (1.9)	31.0 % (3.0)	27.7 % (2.8)	12.4 % (2.1)	17.8 % (2.6)
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3. Civilian Counterparts

a. Standardized to Theater (Total)

0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
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b. Standardized to High War Zone Stressor Exposure (Theater)

0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
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B. RACIAL/ETHNIC GROUPS

1. White/Other Males

a. Theater Veterans (Total)

605	11.1 % (1.3)	28.9 % (2.1)	28.3 % (2.1)	14.9 % (1.8)	16.8 % (1.8)
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i. High War Zone Stressor

185	7.8 % (2.2)	25.7 % (4.1)	34.9 % (4.4)	15.9 % (3.4)	15.7 % (3.4)
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ii. Low/Mod War Zone Stressor

411	12.3 % (1.6)	29.7 % (2.4)	26.6 % (2.4)	14.4 % (1.8)	17.1 % (2.1)
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b. Era Veterans (Total)

196	9.9 % (2.0)	32.6 % (4.1)	26.9 % (3.9)	11.9 % (2.6)	18.6 % (3.4)
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i. Standard. to Theater (Total)

196	11.5 % (2.2)	31.0 % (3.4)	26.0 % (3.2)	13.6 % (2.5)	18.0 % (2.9)
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ii. Standardized to High War Zone Stressor Exposure (Theater)

196	9.1 % (1.9)	32.1 % (3.5)	27.5 % (3.4)	14.3 % (2.6)	17.0 % (2.8)
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iii. Standardized to Low/Mod War Zone Stressor (Theater)

196	11.4 % (2.2)	31.2 % (3.4)	25.4 % (3.2)	13.5 % (2.5)	18.5 % (2.9)
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Table VII-8 NSVG Group Estimates for Occupational Attainment Relative to Education at Entry to Military
(continued)

		Occupational Attainment Relative to Education at Entry to Military					
Sample		-1.0	-0.99 to	-0.49 to	0.50 to	0.99	1.0
Size		or Less	-0.50	+0.49	0.50 to	or More	
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. Black Males							
a. Theater Veterans (Total)	312	6.8 % (1.4)	22.7 % (2.5)	50.0 % (3.3)	5.1 % (1.2)	15.3 % (2.1)	
i. High War Zone Stressor	121	7.1 % (2.2)	18.0 % (3.6)	55.1 % (4.6)	7.3 % (2.4)	12.5 % (3.0)	
ii. Low/Mod War Zone Stressor	190	6.7 % (1.9)	25.3 % (3.4)	47.2 % (4.7)	3.8 % (1.3)	17.1 % (2.9)	
b. Era Veterans (Total)	109	10.7 % (4.6)	30.9 % (6.8)	38.7 % (7.0)	6.0 % (1.8)	13.6 % (4.7)	
i. Standard. to Theater (Total)	109	11.0 % (4.3)	30.8 % (6.1)	37.4 % (6.5)	7.3 % (2.2)	13.8 % (4.5)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	10.7 % (4.8)	31.1 % (6.8)	39.2 % (7.2)	5.5 % (1.6)	13.6 % (4.9)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	11.1 % (4.1)	30.3 % (5.8)	36.4 % (6.1)	8.3 % (2.5)	13.9 % (4.3)	
c. Civilian Counterparts							
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Occupational Attainment Relative to Education at Entry to Military							
Sample		-1.0	-0.99 to	-0.49 to	0.50 to	1.0	
Size		or Less	-0.50	+0.49	0.99	or More	
3. Hispanic Males							
a. Theater Veterans (Total)		280	12.2 % (2.7)	26.3 % (3.1)	26.6 % (3.9)	15.8 % (4.2)	19.2 % (3.6)
i. High War Zone Stressor		100	11.2 % (3.2)	31.8 % (5.5)	35.5 % (8.0)	7.4 % (2.5)	14.2 % (3.8)
ii. Low/Mod War Zone Stressor		179	12.7 % (3.7)	23.7 % (3.7)	22.4 % (3.8)	19.9 % (5.8)	21.3 % (5.0)
b. Era Veterans (Total)		105	5.8 % (2.8)	28.3 % (5.9)	48.9 % (8.0)	2.6 % (1.2)	14.4 % (4.1)
i. Standard. to Theater (Total)		105	5.9 % (2.9)	28.2 % (5.9)	48.8 % (7.9)	2.6 % (1.2)	14.5 % (4.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)		105	6.1 % (3.0)	27.9 % (5.8)	48.3 % (7.5)	2.7 % (1.2)	15.0 % (4.2)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		105	5.8 % (2.8)	28.4 % (5.9)	49.1 % (8.2)	2.6 % (1.2)	14.2 % (4.0)
c. Civilian Counterparts							
i. Standard. to Theater (Total)		0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)		0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Table VII-8 NSVG Group Estimates for Occupational Attainment Relative to Education at Entry to Military
(continued)

		Occupational Attainment Relative to Education at Entry to Military				
Sample Size		-1.0 or Less	-0.99 to -0.50	-0.49 to +0.49	0.50 to 0.99	1.0 or More
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
b. Low/Moderate						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. By Current PTSD Diagnosis						
i. Positive						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Negative						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
i. High (30%-100%)						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Low (0%-20%)						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
b. No SC Disability						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
4. By Substance Abuse (Lifetime)						
a. Positive						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
b. Negative						
0	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Occupational Attainment Relative to Education at Entry to Military						
Sample	-1.0	-0.99 to	-0.49 to	0.50 to	0.99	1.0
Size	or Less	-0.50	+0.49	0.50 to	0.99	or More
[II. FEMALES continued]						
B. ERA VETERANS (TOTAL)						
1. <u>Standardized to Theater (Total)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
C. Civilian Counterparts						
1. <u>Standardized to Theater (Total)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Table VII-8 NSVG Statistical Contrasts for Occupational Attainment Relative to Education at Entry to Military

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.31	1	.579
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.08	1	.298
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.02	1	.891
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.07	1	.791
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.56	1	.455
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.01	1	.904
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
C. Males - Black			
1. Theater Veterans vs. Era Veterans	1.52	1	.218
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.98	1	.160
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.04	1	.308
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	0.34	1	.558
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.62	1	.432
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.11	1	.292
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
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[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]

E. Females - Total

1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	0.33	1	.564
2. White/Other vs. Hispanic	0.21	1	.647
3. Black vs. Hispanic	0.01	1	.904

B. High vs. Low War Zone Stressor

1. Males	0.99	1	.320
2. Females	.	.	.

C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis

1. Males	0.90	1	.344
2. Females	.	.	.

Table VII-8 NSVG Statistical Contrasts for Occupational Attainment Relative to Education at Entry to Military

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service-Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.21	1	.650
b. High SCPD vs. No SCPD	0.28	1	.594
2. Females			
a. SCPD (Total) vs. No SCPD	.	.	.
b. High SCPD vs. No SCPD	.	.	.
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	0.00	1	.982
2. Females	.	.	.

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Table VII-9 NSVG Group Estimates for Occupational Instability Index

	Sample Size	Occupational Instability Index		
		Low (1)	(2)	High (4)
I. MALES				
A. ALL				
1. Theater Veterans (Total)	1188	19.4 % (1.5)	30.7 % (1.9)	27.7 % (1.7)
a. By War Zone Stressor Exposure				
i. High	402	15.7 % (2.6)	31.2 % (3.4)	27.8 % (3.2)
ii. Low/Moderate	775	20.6 % (1.8)	30.5 % (2.2)	27.5 % (2.1)
b. By Current PTSD Diagnosis				
i. Positive	313	13.0 % (2.7)	18.4 % (3.3)	26.5 % (3.5)
ii. Negative	867	20.5 % (1.7)	32.4 % (2.1)	28.0 % (2.0)
c. By Service Connected Physical Disability (SCPD)				
i. SCPD (Total)	234	33.3 % (4.9)	26.7 % (4.5)	20.2 % (3.5)
aa. High (30%-100%)	92	30.0 % (8.3)	24.0 % (6.6)	27.5 % (6.4)
bb. Low (0%-20%)	142	35.0 % (6.2)	28.0 % (5.9)	16.7 % (4.1)
ii. No SC Disability	954	17.7 % (1.6)	31.1 % (2.0)	28.6 % (1.9)
d. By Substance Abuse (Lifetime)				
i. Positive	507	11.8 % (1.9)	31.8 % (3.0)	26.3 % (2.6)
ii. Negative	675	24.9 % (2.2)	29.6 % (2.4)	28.6 % (2.3)

	Sample Size	Occupational Instability Index			
		Low (1)	(2)	(3)	High (4)
[A. ALL MALES continued]					
2. Era Veterans (Total)					
a. Standardized to Theater (Total)	408	24.7 % (3.2)	24.1 % (3.3)	24.4 % (2.9)	26.7 % (3.5)
b. Standardized to High War Zone Stressor Exposure (Theater)	408	25.7 % (2.8)	22.5 % (2.6)	27.2 % (2.8)	24.7 % (2.8)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	408	25.2 % (2.7)	21.9 % (2.6)	27.6 % (2.8)	25.3 % (2.8)
3. Civilian Counterparts					
a. Standardized to Theater (Total)	440	29.3 % (3.5)	33.2 % (3.5)	23.7 % (3.1)	13.7 % (2.8)
b. Standardized to High War Zone Stressor Exposure (Theater)	440	29.5 % (3.6)	32.7 % (3.6)	23.6 % (3.2)	14.2 % (3.0)
B. RACIAL/ETHNIC GROUPS					
1. White/Other Males					
a. Theater Veterans (Total)	601	18.6 % (1.7)	31.4 % (2.2)	27.5 % (2.0)	22.5 % (2.0)
i. High War Zone Stressor	184	14.4 % (3.3)	32.1 % (4.3)	28.1 % (4.1)	25.5 % (4.1)
ii. Low/Mod War Zone Stressor	408	19.7 % (2.0)	31.2 % (2.5)	27.2 % (2.4)	21.9 % (2.3)
b. Era Veterans (Total)					
i. Standard. to Theater (Total)	196	25.3 % (3.7)	24.6 % (3.8)	22.7 % (3.2)	27.4 % (4.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	196	26.3 % (3.3)	22.5 % (3.1)	26.0 % (3.2)	25.2 % (3.2)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	196	26.5 % (3.3)	22.1 % (3.1)	25.5 % (3.2)	26.8 % (3.3)
	196	26.4 % (3.3)	22.3 % (3.1)	26.0 % (3.2)	25.3 % (3.2)

Table VII-9 NSVG Group Estimates for Occupational Instability Index
(continued)

	Sample Size	Occupational Instability Index		
		Low (1)	(2)	High (4)
[1. White/Other Males continued]				
c. Civilian Counterparts				
i. Standard. to Theater (Total)	198	29.6 % (4.0)	33.8 % (4.1)	23.3 % (3.5) 13.4 % (3.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	29.7 % (4.4)	33.4 % (4.4)	22.8 % (3.7) 14.1 % (3.6)
2. Black Males				
a. Theater Veterans (Total)	309	27.4 % (3.7)	24.6 % (2.6)	26.8 % (2.7) 21.2 % (2.4)
i. High War Zone Stressor	118	22.2 % (4.0)	27.1 % (4.2)	26.3 % (4.1) 24.4 % (4.0)
ii. Low/Mod War Zone Stressor	190	30.5 % (5.1)	23.3 % (3.4)	26.7 % (3.6) 19.5 % (3.1)
b. Era Veterans (Total)				
i. Standard. to Theater (Total)	109	17.9 % (4.9)	23.9 % (5.7)	36.7 % (7.0) 21.5 % (6.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	18.8 % (4.7)	25.1 % (5.4)	35.7 % (6.5) 20.4 % (5.5)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	17.5 % (5.0)	23.4 % (5.8)	37.1 % (7.2) 22.0 % (6.2)
c. Civilian Counterparts				
i. Standard. to Theater (Total)	126	27.4 % (7.0)	27.3 % (6.1)	27.2 % (6.8) 18.1 % (6.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	28.2 % (7.9)	27.7 % (6.8)	27.1 % (7.6) 17.1 % (7.5)

	Sample Size	Occupational Instability Index		
		Low (1)	(2)	High (4)
3. <u>Hispanic Males</u>				
a. <u>Theater Veterans (Total)</u>	278	16.4 % (2.5)	32.0 % (4.6)	32.1 % (4.2)
i. High War Zone Stressor	100	14.5 % (3.6)	31.7 % (7.8)	28.9 % (6.0)
ii. Low/Mod War Zone Stressor	177	17.4 % (3.3)	31.9 % (5.8)	33.8 % (5.6)
b. <u>Era Veterans (Total)</u>				
i. Standard. to Theater (Total)	103	29.9 % (6.3)	15.9 % (4.2)	28.1 % (8.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	103	29.9 % (6.2)	15.8 % (4.2)	27.9 % (8.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	103	30.0 % (6.2)	15.5 % (4.1)	27.0 % (7.5)
c. <u>Civilian Counterparts</u>				
i. Standard. to Theater (Total)	118	29.4 % (7.9)	37.3 % (8.5)	24.0 % (6.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	118	30.2 % (8.4)	37.3 % (9.0)	23.8 % (7.3)
				9.2 % (3.6)
				8.6 % (3.2)

Table VII-9 NSVG Group Estimates for Occupational Instability Index
(continued)

		Occupational Instability Index			
		Sample Size	Low (1)	(2)	High (4)
II. FEMALES					
A. THEATER VETERANS (TOTAL)					
1. <u>By War Zone Stressor Exposure</u>					
a. High					
	431	53.7 % (2.5)	22.7 % (2.1)	16.5 % (1.8)	7.1 % (1.3)
b. Low/Moderate					
	169	46.2 % (3.9)	24.9 % (3.4)	18.8 % (3.1)	10.1 % (2.4)
	262	58.6 % (3.2)	21.3 % (2.6)	15.0 % (2.3)	5.1 % (1.4)
2. <u>By Current PTSD Diagnosis</u>					
i. Positive					
	37	40.5 % (8.1)	14.3 % (5.8)	23.4 % (7.0)	21.8 % (7.0)
ii. Negative					
	391	55.3 % (2.6)	23.2 % (2.2)	15.9 % (1.9)	5.6 % (1.2)
3. <u>By Service Connected Physical Disability (SCPD)</u>					
a. SCPD (Total)					
	79	66.7 % (5.4)	16.1 % (4.2)	12.5 % (3.8)	4.6 % (2.6)
i. High (30%-100%)					
	48	68.5 % (6.8)	17.4 % (5.3)	11.2 % (4.8)	2.9 % (2.8)
ii. Low (0%-20%)					
	31	64.2 % (8.8)	14.3 % (6.7)	14.4 % (6.1)	7.1 % (4.8)
b. No SC Disability					
	352	51.2 % (2.8)	23.9 % (2.3)	17.2 % (2.1)	7.6 % (1.4)
4. <u>By Substance Abuse (Lifetime)</u>					
a. Positive					
	43	58.5 % (7.7)	17.2 % (6.0)	9.0 % (4.3)	15.4 % (5.7)
b. Negative					
	382	53.5 % (2.7)	23.2 % (2.2)	17.3 % (2.0)	6.0 % (1.3)

	Sample Size	Occupational Instability Index			
		Low (1)	(2)	(3)	High (4)
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)					
1. <u>Standardized to Theater (Total)</u>	303	23.2 % (3.8)	26.1 % (6.0)	25.1 % (6.0)	25.6 % (6.4)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	303	53.2 % (4.8)	22.2 % (4.1)	16.2 % (3.4)	8.4 % (1.7)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	303	55.1 % (5.1)	23.4 % (4.8)	15.1 % (3.2)	6.4 % (1.7)
	303	35.8 % (4.5)	21.0 % (3.7)	22.1 % (4.0)	21.1 % (4.3)
C. Civilian Counterparts					
1. <u>Standardized to Theater (Total)</u>	217	53.3 % (4.2)	22.1 % (3.2)	18.3 % (3.2)	6.3 % (1.6)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	217	55.6 % (4.7)	22.5 % (3.5)	17.6 % (3.4)	4.5 % (1.4)

Table VII-9 NSVG Statistical Contrasts for Occupational Instability Index

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		0.03	1	.865
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.74	1	.391
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.02	1	.902
4. Theater Veterans vs. Civilian Counterparts		11.44	1	.001
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		12.03	1	.001
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		0.14	1	.707
2. Theater High War Zone Stressor Veterans vs. Era Veterans		1.06	1	.304
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.01	1	.932
4. Theater Veterans vs. Civilian Counterparts		10.09	1	.001
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		9.34	1	.002
C. Males - Black				
1. Theater Veterans vs. Era Veterans		1.14	1	.285
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.36	1	.546
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		1.42	1	.234
4. Theater Veterans vs. Civilian Counterparts		0.08	1	.776
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		0.76	1	.384
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		0.02	1	.901
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.24	1	.626
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.00	1	.948
4. Theater Veterans vs. Civilian Counterparts		6.48	1	.011
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		7.63	1	.006

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.04	1	.849
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.76	1	.097
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	20.29	1	.000
4. Theater Veterans vs. Civilian Counterparts	0.01	1	.924
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.10	1	.078
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	1.62	1	.203
2. White/Other vs. Hispanic	0.01	1	.935
3. Black vs. Hispanic	1.41	1	.236
B. High vs. Low War Zone Stressor			
1. Males	2.03	1	.154
2. Females	6.80	1	.009
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	24.86	1	.000
2. Females	5.27	1	.022

Table VII-9 NSVG Statistical Contrasts for Occupational Instability Index
(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	5.51	1	.019
b. High SCPD vs. No SCPD	1.26	1	.263
2. Females			
a. SCPD (Total) vs. No SCPD	5.70	1	.017
b. High SCPD vs. No SCPD	5.68	1	.017
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	19.34	1	.000
2. Females	0.02	1	.898

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Table VII-10 NSVG Group Estimates for Current Marital Status

	Sample Size	Current Marital Status					Never Married
		Married	As Though Married	Separated	Divorced	Widowed	
I. MALES							
A. ALL							
1. Theater Veterans (Total)	1200	75.3 % (1.7)	6.5 % (0.9)	2.2 % (0.5)	10.3 % (1.2)	0.2 % (0.1)	5.5 % (0.9)
a. By War Zone Stressor Exposure							
i. High	406	70.2 % (3.2)	10.7 % (2.2)	4.2 % (1.2)	10.3 % (2.2)	0.7 % (0.5)	3.8 % (1.4)
ii. Low/Moderate	783	76.6 % (2.0)	5.2 % (0.9)	1.5 % (0.6)	10.5 % (1.5)	0.0 % (0.0)	6.1 % (1.1)
b. By Current PTSD Diagnosis							
i. Positive	319	62.7 % (3.9)	14.0 % (2.6)	8.5 % (2.1)	5.2 % (1.7)	0.0 % (0.0)	9.6 % (2.5)
ii. Negative	871	77.8 % (1.9)	5.2 % (0.9)	1.1 % (0.4)	11.1 % (1.5)	0.1 % (0.1)	4.8 % (1.0)
c. By Service Connected Physical Disability (SCPD)							
i. SCPD (Total)	238	72.4 % (4.3)	9.9 % (2.9)	3.3 % (1.5)	13.2 % (3.4)	0.5 % (0.3)	0.6 % (0.3)
aa. High (30%-100%)	95	68.5 % (7.1)	5.0 % (2.6)	3.4 % (1.7)	20.8 % (6.7)	1.5 % (0.9)	0.9 % (0.8)
bb. Low (0%-20%)	143	74.5 % (5.5)	12.5 % (4.2)	3.3 % (2.1)	9.2 % (3.7)	0.0 % (0.0)	0.5 % (0.4)
ii. No SC Disability	962	75.7 % (1.8)	6.0 % (0.9)	2.1 % (0.6)	10.0 % (1.3)	0.1 % (0.1)	6.1 % (1.0)
d. By Substance Abuse (Lifetime)							
i. Positive	514	71.6 % (2.6)	9.4 % (1.6)	2.9 % (0.9)	11.3 % (1.8)	0.0 % (0.0)	4.7 % (1.3)
ii. Negative	678	78.3 % (2.2)	4.5 % (1.0)	1.7 % (0.6)	9.4 % (1.6)	0.1 % (0.1)	6.0 % (1.3)

Current Marital Status

		Living						
		Married	As Though Married	Separated	Divorced	Widowed	Never Married	
Sample Size								
[A. ALL MALES continued]								
2. Era Veterans (Total)								
	a. Standardized to Theater (Total)	412	75.5 % (3.3)	3.5 % (1.4)	4.3 % (1.8)	10.7 % (2.6)	0.0 % (0.0)	8.0 % (1.6)
	b. Standardized to High War Zone Stressor Exposure (Theater)	412	77.9 % (2.5)	3.2 % (1.0)	3.2 % (1.1)	9.4 % (1.9)	0.0 % (0.0)	8.3 % (1.4)
	c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	75.8 % (2.6)	3.3 % (1.0)	3.8 % (1.3)	9.0 % (1.7)	0.0 % (0.0)	8.0 % (1.7)
3. Civilian Counterparts								
	a. Standardized to Theater (Total)	450	78.1 % (2.6)	3.3 % (1.1)	3.1 % (1.1)	9.8 % (2.0)	0.0 % (0.0)	5.8 % (1.4)
	b. Standardized to High War Zone Stressor Exposure (Theater)	450	79.1 % (2.8)	2.9 % (1.0)	1.8 % (0.8)	10.0 % (2.1)	1.7 % (0.8)	4.5 % (1.3)
			78.7 % (2.8)	3.1 % (1.0)	2.5 % (1.3)	9.5 % (2.1)	1.1 % (0.5)	5.1 % (1.4)
B. RACIAL/ETHNIC GROUPS								
1. White/Other Males								
	a. Theater Veterans (Total)	608	77.5 % (1.9)	5.7 % (1.0)	1.5 % (0.6)	9.9 % (1.4)	0.2 % (0.1)	5.2 % (1.0)
	i. High War Zone Stressor	185	73.9 % (4.0)	9.9 % (2.7)	2.7 % (1.5)	9.8 % (2.7)	0.7 % (0.6)	3.1 % (1.7)
	ii. Low/Mod War Zone Stressor	412	78.1 % (2.3)	4.6 % (1.1)	1.2 % (0.6)	10.2 % (1.7)	0.0 % (0.0)	8.0 % (1.3)
	b. Era Veterans (Total)	198	78.3 % (3.8)	3.2 % (1.6)	3.6 % (2.0)	10.9 % (2.9)	0.0 % (0.0)	4.0 % (1.7)
	i. Standard. to Theater (Total)	198	81.6 % (2.8)	2.7 % (1.2)	2.3 % (1.2)	9.1 % (2.1)	0.0 % (0.0)	4.2 % (1.5)
	ii. Standardized to High War Zone Stressor Exposure (Theater)	198	81.2 % (2.9)	2.7 % (1.2)	2.4 % (1.2)	9.1 % (2.2)	0.0 % (0.0)	4.6 % (1.6)
	iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	81.2 % (2.9)	2.9 % (1.3)	2.4 % (1.2)	9.3 % (2.2)	0.0 % (0.0)	4.1 % (1.5)

Table VII-10 NSVG Group Estimates for Current Marital Status
(continued)

	Sample Size	Current Marital Status						
		Married	Living		Separated	Divorced	Widowed	Never Married
			As Though Married					
[1. White/Other Males continued]								
c. Civilian Counterparts								
i. Standard. to Theater (Total)	198	81.2 % (3.2)	2.4 % (1.1)	0.7 % (0.5)	10.4 % (2.5)	1.4 % (0.9)	3.9 % (1.5)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	82.1 % (3.3)	2.3 % (1.1)	0.7 % (0.4)	9.9 % (2.6)	0.8 % (0.6)	4.2 % (1.7)	
2. Black Males								
a. Theater Veterans (Total)	313	60.9 % (3.1)	12.4 % (1.9)	6.0 % (1.3)	13.4 % (2.0)	0.4 % (0.3)	7.0 % (1.5)	
i. High War Zone Stressor	121	51.8 % (4.7)	15.5 % (3.4)	12.3 % (3.0)	12.2 % (3.1)	0.5 % (0.5)	7.7 % (2.6)	
ii. Low/Mod War Zone Stressor	191	66.5 % (3.9)	10.6 % (2.3)	1.8 % (0.9)	14.1 % (2.7)	0.3 % (0.3)	6.7 % (1.8)	
b. Era Veterans (Total)								
i. Standard. to Theater (Total)	109	54.9 % (7.0)	4.2 % (1.5)	11.0 % (5.2)	7.4 % (1.9)	0.0 % (0.0)	22.5 % (6.5)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	55.9 % (6.5)	4.4 % (1.6)	10.3 % (4.7)	8.7 % (2.3)	0.0 % (0.0)	20.7 % (5.9)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	54.5 % (7.2)	4.2 % (1.4)	11.3 % (5.4)	6.8 % (1.7)	0.0 % (0.0)	23.2 % (6.8)	
c. Civilian Counterparts								
i. Standard. to Theater (Total)	128	56.7 % (6.2)	4.6 % (1.8)	9.7 % (4.3)	9.7 % (2.6)	0.0 % (0.0)	19.3 % (5.5)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	66.2 % (7.7)	4.7 % (2.2)	11.0 % (7.2)	6.2 % (2.4)	2.9 % (1.2)	9.0 % (2.9)	

	Sample Size	Current Marital Status					
		Living				Widowed	Never Married
		Married	As Though Married	Separated	Divorced		
3. Hispanic Males							
a. Theater Veterans (Total)	281	72.3 % (4.1)	6.1 % (1.9)	5.7 % (3.1)	9.9 % (1.9)	0.3 % (0.3)	5.7 % (2.4)
i. High War Zone Stressor	100	74.8 % (5.7)	8.5 % (4.8)	1.5 % (1.1)	11.3 % (3.1)	0.8 % (0.8)	3.0 % (1.8)
ii. Low/Mod War Zone Stressor	180	71.0 % (5.4)	4.9 % (1.6)	7.8 % (4.4)	9.3 % (2.4)	0.0 % (0.0)	7.0 % (3.5)
b. Era Veterans (Total)	106	66.7 % (9.0)	7.5 % (3.7)	1.4 % (1.1)	16.2 % (9.0)	0.0 % (0.0)	8.1 % (5.8)
i. Standard. to Theater (Total)	106	67.0 % (8.9)	7.7 % (3.7)	1.4 % (1.0)	15.8 % (8.6)	0.0 % (0.0)	8.2 % (5.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	106	68.2 % (8.1)	8.3 % (4.0)	1.2 % (0.9)	13.7 % (6.8)	0.0 % (0.0)	8.6 % (6.3)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	106	66.4 % (9.3)	7.3 % (3.6)	1.5 % (1.1)	16.9 % (9.5)	0.0 % (0.0)	8.0 % (5.7)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	124	72.9 % (7.5)	6.6 % (4.2)	2.1 % (1.8)	12.5 % (6.5)	0.0 % (0.0)	5.9 % (2.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	72.3 % (7.9)	7.1 % (4.6)	1.7 % (1.4)	13.1 % (6.9)	0.0 % (0.0)	5.8 % (2.5)

Table VII-10 NSVG Group Estimates for Current Marital Status
(continued)

	Sample Size	Current Marital Status				
		Married	As Though Married	Separated	Divorced	Widowed
						Never Married
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High	432	51.6 % (2.5)	3.8 % (0.9)	2.2 % (0.7)	11.0 % (1.5)	1.2 % (0.5)
b. Low/Moderate	170	48.6 % (3.9)	5.3 % (1.8)	2.9 % (1.3)	14.0 % (2.7)	0.5 % (0.5)
	282	54.9 % (3.2)	2.8 % (1.0)	1.7 % (0.8)	9.1 % (1.8)	1.7 % (0.8)
2. By Current PTSD Diagnosis						
i. Positive	37	24.9 % (7.3)	3.1 % (3.0)	2.6 % (2.6)	23.6 % (7.1)	0.1 % (0.5)
ii. Negative	392	54.5 % (2.6)	3.9 % (1.0)	2.1 % (0.7)	9.7 % (1.5)	1.2 % (0.5)
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)	80	23.1 % (4.8)	5.7 % (2.8)	1.5 % (1.4)	12.1 % (3.8)	2.3 % (1.6)
i. High (30%-100%)	49	19.6 % (5.6)	6.9 % (3.9)	2.5 % (2.4)	11.0 % (4.7)	1.9 % (1.9)
ii. Low (0%-20%)	31	28.2 % (8.4)	4.0 % (3.9)	0.0 % (0.0)	13.8 % (6.4)	2.7 % (2.7)
b. No SC Disability	352	57.1 % (2.7)	3.4 % (1.0)	2.3 % (0.8)	10.8 % (1.7)	1.0 % (0.5)
4. By Substance Abuse (Lifetime)						
a. Positive	43	30.1 % (7.2)	5.2 % (3.6)	2.5 % (2.4)	24.1 % (6.7)	1.9 % (1.9)
b. Negative	383	53.7 % (2.7)	3.7 % (1.0)	2.2 % (0.8)	9.5 % (1.5)	1.0 % (0.5)

	Sample Size	Current Marital Status					Never Married
		Living					
		Married	As Though Married	Separated	Divorced	Widowed	
[II. FEMALES continued]							
B. ERA VETERANS (TOTAL)							
1. <u>Standardized to Theater (Total)</u>	304	50.2 % (8.6)	2.7 % (1.3)	2.4 % (1.2)	28.9 % (7.4)	1.0 % (0.6)	16.9 % (5.9)
	304	67.1 % (4.6)	2.1 % (0.9)	0.7 % (0.4)	11.5 % (3.1)	4.2 % (2.7)	14.4 % (3.2)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	72.9 % (4.3)	2.1 % (1.0)	0.4 % (0.3)	9.6 % (2.8)	3.7 % (2.3)	11.3 % (2.8)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	46.7 % (4.7)	2.7 % (1.0)	2.0 % (0.8)	20.7 % (4.6)	2.9 % (1.9)	25.1 % (4.7)
C. Civilian Counterparts							
1. <u>Standardized to Theater (Total)</u>	218	76.9 % (3.2)	0.7 % (0.5)	3.1 % (1.3)	10.1 % (2.2)	4.9 % (1.5)	4.4 % (1.7)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	78.0 % (3.5)	0.7 % (0.6)	3.1 % (1.3)	10.2 % (2.4)	3.7 % (1.3)	4.3 % (1.9)

Table VII-10 NSVG Statistical Contrasts for Current Marital Status

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	11.06	5	.050
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	12.48	5	.029
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	8.09	5	.161
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	8.89	5	.114
C. Males - Black			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	19.37	5	.002
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	14.84	5	.011
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	23.19	5	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	34.55	5	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	8.44	5	.285
4. Theater Veterans vs. Civilian Counterparts	108.4	5	.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	88.71	5	.000
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	26.57	5	.000
2. White/Other vs. Hispanic	2.28	5	.812
3. Black vs. Hispanic	8.22	5	.145
B. High vs. Low War Zone Stressor			
1. Males	13.04	5	.023
2. Females	7.55	5	.183
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	.	.	.
2. Females	18.67	5	.002

Table VII-10 NSVG Statistical Contrasts for Current Marital Status

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	30.67	5	.000
b. High SCPD vs. No SCPD	24.98	5	.000
2. Females			
a. SCPD (Total) vs. No SCPD	40.79	5	.000
b. High SCPD vs. No SCPD	38.02	5	.000
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	9.83	5	.080
2. Females	10.48	5	.063

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Table VII-10 NSVG Statistical Contrasts for Current Marital Status

	Married	Living As Though Married	Separated	Divorced	Widowed	Never Married
I. CONTRASTS AMONG MAJOR STUDY GROUPS						
A. Males - Total						
1. Theater Veterans vs. Era Veterans	0.75 (.387)	5.90 (.015)	0.63 (.427)	0.18 (.685)		0.23 (.630)
2. High War Zone vs. Era Veterans	1.83 (.176)	9.78 (.002)	0.05 (.823)	0.21 (.849)		3.63 (.057)
3. Low/Mod War Zone vs. Era Veterans	0.22 (.641)	1.87 (.198)	1.49 (.221)	0.10 (.751)		0.04 (.846)
4. Theater Veterans vs. Civilians	1.33 (.249)	7.19 (.007)	0.15 (.697)	0.01 (.903)	3.18 (.074)	0.37 (.543)
5. High War Zone vs. Civilians	3.92 (.048)	10.41 (.001)	0.90 (.342)	0.07 (.796)	0.37 (.544)	0.42 (.517)
B. Males - White/Other						
1. Theater Veterans vs. Era Veterans	1.46 (.228)	3.60 (.058)	0.45 (.503)	0.10 (.747)		0.33 (.568)
2. High War Zone vs. Era Veterans	2.19 (.139)	5.95 (.015)	0.02 (.879)	0.04 (.846)		0.43 (.512)
3. Low/Mod War Zone vs. Era Veterans	0.73 (.394)	1.02 (.312)	0.90 (.343)	0.10 (.757)		0.91 (.340)
4. Theater Veterans vs. Civilians	1.02 (.311)	4.72 (.030)	1.08 (.299)	0.02 (.877)	1.58 (.209)	0.54 (.462)
5. High War Zone vs. Civilians	2.51 (.113)	6.65 (.010)	1.72 (.190)	0.00 (.970)	0.01 (.923)	0.22 (.641)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Living					Never Married
	Married	As Though Married	Separated	Divorced	Widowed	
C. Males - Black						
1. Theater Veterans vs. Era Veterans	0.48 (.487)	9.84 (.002)	0.78 (.377)	2.32 (.128)		5.01 (.025)
2. High War Zone vs. Era Veterans	0.10 (.767)	9.65 (.002)	0.02 (.878)	2.34 (.126)		4.51 (.034)
3. Low/Mod War Zone vs. Era Veterans	1.83 (.177)	4.14 (.042)	3.17 (.075)	1.32 (.251)		4.85 (.028)
4. Theater Veterans vs. Civilians	0.48 (.500)	7.04 (.008)	0.39 (.534)	5.98 (.015)	5.09 (.024)	0.22 (.842)
5. High War Zone vs. Civilians	2.55 (.110)	7.23 (.007)	0.03 (.871)	2.40 (.121)	3.46 (.063)	0.11 (.744)
D. Males - Hispanic						
1. Theater Veterans vs. Era Veterans	0.30 (.586)	0.14 (.705)	1.84 (.175)	0.44 (.505)		0.15 (.698)
2. High War Zone vs. Era Veterans	0.44 (.508)	0.00 (.970)	0.04 (.836)	0.10 (.749)		0.71 (.398)
3. Low/Mod War Zone vs. Era Veterans	0.18 (.688)	0.39 (.535)	1.93 (.165)	0.60 (.440)		0.02 (.885)
4. Theater Veterans vs. Civilians	0.00 (.946)	0.01 (.907)	1.05 (.305)	0.14 (.709)		0.01 (.942)
5. High War Zone vs. Civilians	0.07 (.797)	0.04 (.833)	0.01 (.905)	0.05 (.815)		0.82 (.365)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-10 NSVG Statistical Contrasts for Current Marital Status
(continued)

	Living As Though					
	Married	Married	Separated	Divorced	Widowed	Never Married
[I. MAJOR STUDY GROUPS continued]						
E. Females - Total						
1. Theater Veterans vs. Era Veterans	8.80 (.003)	1.66 (.198)	3.04 (.081)	0.02 (.887)	1.10 (.295)	16.41 (.000)
2. High War Zone vs. Era Veterans	20.67 (.000)	2.64 (.104)	3.49 (.062)	1.26 (.262)	1.94 (.163)	18.72 (.000)
3. Low/Mod War Zone vs. Era Veterans	2.06 (.151)	0.01 (.934)	0.08 (.778)	5.54 (.019)	0.29 (.591)	0.75 (.387)
4. Theater Veterans vs. Civilians	37.81 (.000)	8.47 (.004)	0.46 (.497)	0.13 (.723)	5.40 (.020)	86.80 (.000)
5. High War Zone vs. Civilians	35.82 (.000)	6.25 (.012)	0.01 (.908)	1.07 (.300)	5.40 (.020)	43.66 (.000)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Married	As Though Married	Separated	Divorced	Widowed	Never Married
II. CONTRASTS AMONG THEATER VETERANS						
A. Race/Ethnicity (Males only)						
1. White/Other vs. Black	20.92 (.000)	9.44 (.002)	9.78 (.002)	1.94 (.164)	0.43 (.511)	0.97 (.324)
2. White/Other vs. Hispanic	1.32 (.251)	0.03 (.866)	1.89 (.169)	0.00 (.996)	0.12 (.730)	0.03 (.869)
3. Black vs. Hispanic	5.02 (.025)	5.37 (.021)	0.00 (.944)	1.54 (.215)	0.05 (.817)	0.23 (.633)
B. High vs. Low War Zone Stressor						
1. Males	2.91 (.088)	5.57 (.018)	3.86 (.049)	0.01 (.931)	1.81 (.178)	1.61 (.205)
2. Females	2.68 (.101)	1.56 (.212)	0.63 (.426)	2.32 (.128)	2.01 (.156)	0.04 (.848)
C. Positive vs. Negative Current PTSD						
1. Males	12.28 (.000)	10.30 (.001)	11.72 (.001)	6.84 (.009)		3.28 (.071)
2. Females	14.67 (.000)	0.08 (.783)	0.03 (.855)	3.66 (.056)	2.33 (.127)	4.02 (.045)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-10 NSVG Statistical Contrasts for Current Marital Status
(continued)

		Living As Though				Never	
		Married	Separated	Divorced	Widowed	Married	Married
[II. THEATER VETERANS continued]							
D. Service Connected Phys. Disability							
1. Males							
a. SCPD (Total) vs. No SCPD		0.49 (.486)	1.61 (.205)	0.62 (.432)	0.79 (.376)	1.24 (.265)	28.31 (.000)
b. High SCPD vs. No SCPD		0.98 (.323)	0.14 (.704)	0.52 (.469)	2.54 (.111)	2.27 (.132)	19.24 (.000)
2. Females							
a. SCPD (Total) vs. No SCPD		37.35 (.000)	0.58 (.445)	0.26 (.612)	0.10 (.750)	0.54 (.463)	24.00 (.000)
b. High SCPD vs. No SCPD		35.95 (.000)	0.75 (.387)	0.00 (.944)	0.00 (.972)	0.20 (.655)	19.05 (.000)
E. Pos. vs. Neg. Substance Abuse							
1. Males							
		3.90 (.048)	6.54 (.011)	1.27 (.260)	0.61 (.436)	0.53 (.467)	0.49 (.488)
2. Females							
		9.32 (.002)	0.16 (.688)	0.01 (.908)	4.53 (.033)	0.22 (.639)	0.67 (.415)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

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Table VII-11 NSVG Group Estimates for Number of Times Divorced for Those Ever Married

	Sample Size	Number of Times Divorced for Those Ever Married			
		0	1	2+	Mean
I. MALES					
A. ALL					
1. <u>Theater Veterans (Total)</u>	1113	60.0 % (2.0)	29.8 % (1.8)	10.1 % (1.3)	0.53 (0.03)
a. By War Zone Stressor Exposure					
i. High	377	51.7 % (3.8)	35.6 % (3.6)	12.7 % (2.6)	0.65 (0.06)
ii. Low/Moderate	726	62.4 % (2.3)	28.1 % (2.1)	9.5 % (1.5)	0.50 (0.04)
b. By Current PTSD Diagnosis					
i. Positive	288	30.4 % (4.1)	47.3 % (4.3)	22.4 % (3.7)	1.08 (0.13)
ii. Negative	815	65.1 % (2.2)	26.8 % (2.0)	8.1 % (1.4)	0.43 (0.03)
c. By Service Connected Physical Disability (SCPD)					
i. SCPD (Total)	229	56.7 % (5.1)	31.0 % (4.6)	12.2 % (3.5)	0.57 (0.08)
aa. High (30%-100%)	90	53.1 % (8.1)	39.0 % (7.8)	7.9 % (3.6)	0.55 (0.10)
bb. Low (0%-20%)	139	58.5 % (6.5)	27.0 % (5.6)	14.4 % (4.9)	0.59 (0.11)
ii. No SC Disability	884	60.5 % (2.1)	29.7 % (1.9)	9.9 % (1.4)	0.52 (0.04)
d. By Substance Abuse (Lifetime)					
i. Positive	478	53.0 % (3.2)	32.7 % (2.9)	14.3 % (2.2)	0.85 (0.05)
ii. Negative	630	65.4 % (2.5)	27.4 % (2.3)	7.2 % (1.6)	0.44 (0.04)

Number of Times Divorced for Those Ever Married

	Sample Size	0	1	2+	Mean
[A. ALL MALES continued]					
2. <u>Era Veterans (Total)</u>	380	63.1 % (3.9)	25.2 % (3.4)	11.7 % (2.8)	0.52 (0.07)
a. Standardized to Theater (Total)	380	64.0 % (3.2)	25.7 % (2.9)	10.3 % (2.1)	0.50 (0.05)
b. Standardized to High War Zone Stressor Exposure (Theater)	380	63.9 % (3.1)	26.3 % (2.9)	9.9 % (2.0)	0.49 (0.05)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	380	63.6 % (3.3)	25.6 % (2.9)	10.7 % (2.2)	0.51 (0.05)
3. <u>Civilian Counterparts</u>					
a. Standardized to Theater (Total)	400	69.9 % (3.5)	22.9 % (3.1)	7.2 % (2.0)	0.40 (0.06)
b. Standardized to High War Zone Stressor Exposure (Theater)	400	70.0 % (3.6)	23.2 % (3.3)	6.8 % (1.9)	0.40 (0.06)
B. RACIAL/ETHNIC GROUPS					
1. <u>White/Other Males</u>					
a. Theater Veterans (Total)	573	61.0 % (2.3)	28.7 % (2.1)	10.3 % (1.5)	0.52 (0.04)
i. High War Zone Stressor	177	51.2 % (4.8)	35.2 % (4.5)	13.6 % (3.3)	0.66 (0.08)
ii. Low/Mod War Zone Stressor	387	63.5 % (2.6)	27.0 % (2.4)	9.5 % (1.8)	0.49 (0.04)
b. Era Veterans (Total)	185	63.9 % (4.3)	23.4 % (3.8)	12.7 % (3.2)	0.53 (0.07)
i. Standard. to Theater (Total)	185	65.2 % (3.6)	23.6 % (3.2)	11.1 % (2.4)	0.50 (0.06)
ii. Standardized to High War Zone Stressor Exposure (Theater)	185	65.5 % (3.7)	23.3 % (3.3)	11.2 % (2.5)	0.50 (0.06)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	185	64.8 % (3.7)	23.7 % (3.3)	11.5 % (2.5)	0.51 (0.06)

Table VII-11 NSVG Group Estimates for Number of Times Divorced for Those Ever Married
(continued)

Number of Times Divorced for Those Ever Married					
	Sample Size	0	1	2+	Mean
[1. White/Other Males continued]					
c. Civilian Counterparts					
i. Standard. to Theater (Total)	185	89.8 % (4.0)	22.9 % (3.6)	7.3 % (2.3)	0.40 (0.06)
ii. Standardized to High War Zone Stressor Exposure (Theater)	185	89.6 % (4.3)	23.3 % (3.9)	7.1 % (2.4)	0.41 (0.07)
2. Black Males					
a. Theater Veterans (Total)	277	53.0 % (3.6)	37.3 % (3.3)	9.8 % (1.8)	0.57 (0.05)
i. High War Zone Stressor	104	50.9 % (5.0)	39.5 % (5.0)	9.5 % (2.8)	0.60 (0.07)
ii. Low/Mod War Zone Stressor	172	54.3 % (4.8)	35.7 % (4.3)	10.0 % (2.4)	0.58 (0.06)
b. Era Veterans (Total)					
i. Standard. to Theater (Total)	94	58.8 % (7.4)	36.2 % (7.4)	5.2 % (2.0)	0.47 (0.08)
ii. Standardized to High War Zone Stressor Exposure (Theater)	94	57.9 % (6.9)	36.4 % (6.9)	5.7 % (2.3)	0.48 (0.08)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	94	59.0 % (7.7)	36.1 % (7.7)	4.9 % (1.9)	0.46 (0.08)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	102	69.0 % (7.7)	24.7 % (7.3)	6.3 % (3.3)	0.41 (0.11)
ii. Standardized to High War Zone Stressor Exposure (Theater)	102	70.9 % (8.5)	24.5 % (8.3)	4.6 % (2.3)	0.36 (0.10)

	Sample Size	Number of Times Divorced for Those Ever Married			Mean
		0	1	2+	
3. <u>Hispanic Males</u>					
a. Theater Veterans (Total)	263	58.6 % (4.5)	33.0 % (4.4)	8.4 % (1.9)	0.53 (0.06)
i. High War Zone Stressor	98	59.1 % (6.4)	31.8 % (6.7)	9.0 % (2.9)	0.56 (0.10)
ii. Low/Mod War Zone Stressor	166	58.2 % (5.9)	33.7 % (6.0)	8.1 % (2.4)	0.52 (0.07)
b. Era Veterans (Total)	101	54.7 % (8.3)	40.2 % (8.5)	5.1 % (3.0)	0.51 (0.09)
i. Standard. to Theater (Total)	101	55.0 % (8.1)	39.9 % (8.4)	5.1 % (3.0)	0.50 (0.09)
ii. Standardized to High War Zone Stressor Exposure (Theater)	101	58.3 % (7.5)	38.7 % (7.5)	5.1 % (3.1)	0.49 (0.09)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	101	54.3 % (8.5)	40.6 % (8.8)	5.1 % (3.0)	0.51 (0.09)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	113	73.9 % (8.5)	18.5 % (7.3)	7.6 % (5.9)	0.34 (0.13)
ii. Standardized to High War Zone Stressor Exposure (Theater)	113	72.6 % (9.1)	19.4 % (7.9)	8.0 % (6.3)	0.36 (0.14)

Table VII-11 NSVG Group Estimates for Number of Times Divorced for Those Ever Married
(continued)

		Number of Times Divorced for Those Ever Married			
		Sample Size	0	1	2+ Mean
II. FEMALES					
A. THEATER VETERANS (TOTAL)					
1. <u>By War Zone Stressor Exposure</u>					
a. High					
		277	69.5 % (2.8)	26.7 % (2.7)	3.8 % (1.1) 0.35 (0.03)
b. Low/Moderate					
		108	61.1 % (4.7)	34.1 % (4.6)	4.8 % (2.1) 0.44 (0.06)
		169	74.9 % (3.4)	21.9 % (3.2)	3.2 % (1.3) 0.29 (0.04)
2. <u>By Current PTSD Diagnosis</u>					
i. Positive					
		19	20.9 % (9.3)	68.5 % (10.8)	10.6 % (7.3) 0.68 (0.09)
ii. Negative					
		266	73.4 % (2.8)	23.3 % (2.7)	3.3 % (1.1) 0.30 (0.03)
3. <u>By Service Connected Physical Disability (SCPD)</u>					
a. SCPD (Total)					
		30	61.3 % (9.1)	34.9 % (8.9)	3.8 % (3.7) 0.42 (0.11)
i. High (30%-100%)					
		17	61.4 % (12.2)	31.4 % (11.6)	7.1 % (6.8) 0.46 (0.16)
ii. Low (0%-20%)					
		13	61.2 % (13.7)	38.8 % (13.7)	0.0 % (0.0) 0.39 (0.14)
b. No SC Disability					
		247	70.4 % (3.0)	25.8 % (2.8)	3.8 % (1.2) 0.34 (0.04)
4. <u>By Substance Abuse (Lifetime)</u>					
a. Positive					
		26	41.5 % (9.7)	49.8 % (9.9)	8.7 % (5.9) 0.67 (0.13)
b. Negative					
		245	72.1 % (2.9)	24.5 % (2.8)	3.4 % (1.1) 0.32 (0.04)

		Number of Times Divorced for Those Ever Married			
		Sample Size	0	1	2+
					Mean
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)					
1. <u>Standardized to Theater (Total)</u>		249	41.8 % (6.2)	42.5 % (7.0)	15.7 % (7.1)
			62.7 % (5.4)	34.0 % (5.4)	3.3 % (1.3)
					0.41 (0.06)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		249	65.3 % (5.6)	32.2 % (5.6)	2.5 % (1.3)
					0.37 (0.06)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>		249	46.2 % (5.1)	43.0 % (5.4)	10.8 % (4.4)
					0.68 (0.08)
C. Civilian Counterparts					
1. <u>Standardized to Theater (Total)</u>		205	78.3 % (3.2)	18.3 % (2.9)	3.4 % (1.3)
					0.26 (0.04)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		205	79.3 % (3.4)	17.8 % (3.1)	2.9 % (1.3)
					0.25 (0.04)

Table VII-11 NSVG Statistical Contrasts for Number of Times Divorced for Those Ever Married

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1.	Theater Veterans vs. Era Veterans	0.79	1	.374
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	5.41	1	.020
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.02	1	.878
4.	Theater Veterans vs. Civilian Counterparts	5.92	1	.015
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	11.78	1	.001
B. Males - White/Other				
1.	Theater Veterans vs. Era Veterans	0.59	1	.441
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	4.84	1	.031
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.01	1	.929
4.	Theater Veterans vs. Civilian Counterparts	3.84	1	.058
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	8.05	1	.005
C. Males - Black				
1.	Theater Veterans vs. Era Veterans	0.70	1	.404
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	1.13	1	.287
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.29	1	.590
4.	Theater Veterans vs. Civilian Counterparts	3.58	1	.058
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.40	1	.036
D. Males - Hispanic				
1.	Theater Veterans vs. Era Veterans	0.05	1	.821
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.01	1	.921
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.06	1	.812
4.	Theater Veterans vs. Civilian Counterparts	1.89	1	.169
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.14	1	.286

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	1.15	1	.285
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.45	1	.503
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	19.15	1	.000
4. Theater Veterans vs. Civilian Counterparts	3.97	1	.048
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	9.08	1	.003
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	2.61	1	.108
2. White/Other vs. Hispanic	0.08	1	.775
3. Black vs. Hispanic	1.04	1	.308
B. High vs. Low War Zone Stressor			
1. Males	5.36	1	.021
2. Females	5.36	1	.021
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	39.70	1	.000
2. Females	17.51	1	.000

Table VII-11 NSVG Statistical Contrasts for Number of Times Divorced for Those Ever Married

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.56	1	.458
b. High SCPD vs. No SCPD	0.52	1	.473
2. Females			
a. SCPD (Total) vs. No SCPD	0.81	1	.368
b. High SCPD vs. No SCPD	0.54	1	.461
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	10.57	1	.001
2. Females	7.78	1	.005

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Table VII-12 NSVG Group Estimates for Marital Problems Index

	Sample Size	Marital Problems Index					Mean
		Low		High			
		0.00-1.50	1.51-2.00	2.01-2.50	2.51-4.00		
I. MALES							
A. ALL							
1. Theater Veterans (Total)							
a. By War Zone Stressor Exposure							
i. High							
	939	35.8 % (2.1)	31.1 % (2.1)	19.0 % (1.7)	14.1 % (1.4)	1.85 (0.03)	
ii. Low/Moderate							
	308	30.5 % (3.8)	25.5 % (3.6)	27.2 % (3.8)	16.8 % (2.7)	1.99 (0.06)	
	621	37.3 % (2.5)	32.9 % (2.5)	16.7 % (1.9)	13.0 % (1.7)	1.81 (0.03)	
b. By Current PTSD Diagnosis							
i. Positive							
	221	17.7 % (3.5)	18.4 % (4.4)	15.0 % (3.5)	48.9 % (4.7)	2.54 (0.08)	
ii. Negative							
	711	38.7 % (2.4)	32.9 % (2.3)	19.7 % (2.0)	8.7 % (1.3)	1.74 (0.03)	
c. By Service Connected Physical Disability (SCPD)							
i. SCPD (Total)							
	185	43.2 % (5.6)	22.1 % (4.7)	18.6 % (4.4)	16.1 % (3.5)	1.82 (0.08)	
aa. High (30%-100%)							
	69	26.3 % (8.1)	22.2 % (8.5)	21.7 % (7.6)	29.9 % (8.0)	2.16 (0.14)	
bb. Low (0%-20%)							
	116	50.7 % (6.9)	22.0 % (5.7)	17.3 % (5.4)	10.1 % (3.3)	1.68 (0.09)	
ii. No SC Disability							
	754	34.9 % (2.2)	32.3 % (2.3)	19.0 % (1.8)	13.8 % (1.5)	1.85 (0.03)	
d. By Substance Abuse (Lifetime)							
i. Positive							
	387	29.8 % (3.2)	28.6 % (3.4)	22.8 % (2.9)	18.7 % (2.5)	1.98 (0.05)	
ii. Negative							
	548	40.3 % (2.7)	33.0 % (2.6)	15.9 % (2.1)	10.9 % (1.6)	1.76 (0.03)	

	Sample Size	Marital Problems Index				
		Low 0.00-1.50	1.51-2.00	2.01-2.50	High 2.51-4.00	Mean
[A. ALL MALES continued]						
2. Era Veterans (Total)						
a. Standardized to Theater (Total)	330	35.3 % (3.9)	31.5 % (3.9)	19.9 % (3.4)	13.3 % (2.9)	1.82 (0.05)
b. Standardized to High War Zone Stressor Exposure (Theater)	330	37.0 % (3.4)	31.3 % (3.3)	19.1 % (2.8)	12.6 % (2.3)	1.80 (0.04)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	330	36.1 % (3.3)	30.6 % (3.2)	19.9 % (2.8)	13.4 % (2.4)	1.82 (0.04)
3. Civilian Counterparts						
a. Standardized to Theater (Total)	345	45.7 % (4.2)	31.5 % (4.0)	15.6 % (2.7)	7.1 % (1.9)	1.67 (0.04)
b. Standardized to High War Zone Stressor Exposure (Theater)	345	44.2 % (4.4)	31.5 % (4.2)	17.4 % (3.1)	6.9 % (1.9)	1.69 (0.04)
B. RACIAL/ETHNIC GROUPS						
1. White/Other Males						
a. Theater Veterans (Total)	498	37.2 % (2.4)	31.9 % (2.4)	18.2 % (1.9)	12.7 % (1.6)	1.81 (0.03)
i. High War Zone Stressor	150	31.7 % (4.7)	25.8 % (4.4)	28.9 % (4.7)	13.6 % (3.2)	1.92 (0.07)
ii. Low/Mod War Zone Stressor	339	38.6 % (2.8)	33.7 % (2.8)	15.4 % (2.1)	12.3 % (1.9)	1.78 (0.04)
b. Era Veterans (Total)						
i. Standard. to Theater (Total)	168	35.9 % (4.4)	32.4 % (4.3)	19.5 % (3.8)	12.2 % (3.2)	1.79 (0.05)
ii. Standardized to High War Zone Stressor Exposure (Theater)	168	37.6 % (3.9)	32.5 % (3.8)	18.4 % (3.1)	11.4 % (2.5)	1.76 (0.05)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	168	37.6 % (3.9)	33.0 % (3.8)	18.2 % (3.1)	11.2 % (2.5)	1.76 (0.05)

Table VII-12 NSVG Group Estimates for Marital Problems Index
(continued)

	Sample Size	Marital Problems Index					Mean
		Low 0.00-1.50	1.51-2.00	2.01-2.50	High 2.51-4.00		
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)	164	45.7 % (4.8)	34.6 % (4.6)	13.0 % (2.9)	6.6 % (2.2)	1.64 (0.04)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	164	44.2 % (5.2)	36.5 % (5.1)	13.0 % (3.1)	6.3 % (2.2)	1.65 (0.05)	
2. Black Males							
a. Theater Veterans (Total)	222	28.9 % (3.3)	22.5 % (3.1)	26.3 % (4.7)	22.2 % (3.0)	2.09 (0.05)	
i. High War Zone Stressor	80	25.1 % (4.9)	23.6 % (4.9)	21.5 % (4.7)	29.8 % (5.3)	2.27 (0.10)	
ii. Low/Mod War Zone Stressor	142	30.8 % (4.4)	22.0 % (3.8)	28.8 % (6.5)	18.4 % (3.5)	1.99 (0.06)	
b. Era Veterans (Total)	76	22.0 % (4.5)	25.0 % (7.4)	24.5 % (7.5)	28.4 % (8.1)	2.24 (0.17)	
i. Standard. to Theater (Total)	76	25.2 % (4.9)	23.5 % (6.7)	24.6 % (7.0)	26.7 % (7.4)	2.19 (0.16)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	76	20.7 % (4.3)	25.6 % (7.7)	24.5 % (7.7)	29.2 % (8.5)	2.26 (0.18)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	76	27.7 % (5.4)	22.3 % (6.3)	24.7 % (6.7)	25.3 % (6.9)	2.15 (0.15)	
c. Civilian Counterparts							
i. Standard. to Theater (Total)	76	41.8 % (9.2)	12.7 % (4.7)	33.1 % (9.7)	12.4 % (4.7)	1.94 (0.11)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	76	39.6 % (10.4)	12.1 % (5.2)	37.3 % (10.8)	10.9 % (4.5)	1.94 (0.10)	

		Marital Problems Index				
		Sample Size	Low		High	Mean
			0.00-1.50	1.51-2.00	2.01-2.50	2.51-4.00
3. Hispanic Males						
a. Theater Veterans (Total)		219	27.0 % (3.9)	34.8 % (4.8)	17.9 % (2.9)	20.5 % (3.5)
i. High War Zone Stressor		78	28.5 % (5.8)	25.2 % (5.0)	18.5 % (4.7)	27.7 % (6.7)
ii. Low/Mod War Zone Stressor		140	26.4 % (5.0)	39.2 % (6.3)	17.8 % (3.6)	18.6 % (4.0)
b. Era Veterans (Total)		88	45.6 % (6.8)	23.2 % (5.3)	22.0 % (6.0)	9.2 % (2.3)
i. Standard. to Theater (Total)		88	45.7 % (6.9)	23.0 % (5.3)	22.1 % (6.1)	9.2 % (2.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)		86	46.1 % (7.1)	22.0 % (5.3)	22.4 % (6.3)	9.5 % (2.4)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		86	45.5 % (6.8)	23.5 % (5.3)	21.9 % (6.0)	9.1 % (2.3)
c. Civilian Counterparts						
i. Standard. to Theater (Total)		105	52.7 % (9.3)	15.6 % (4.9)	26.1 % (8.7)	5.6 % (3.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)		105	53.1 % (9.8)	14.4 % (4.5)	27.3 % (9.4)	5.3 % (3.5)

Table VII-12 NSVG Group Estimates for Marital Problems Index
(continued)

		Marital Problems Index				
		Sample Size	Low 0.00-1.50	1.51-2.00	2.01-2.50	High 2.51-4.00
						Mean
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High						
	222	35.5 % (3.3)	27.0 % (3.5)	20.9 % (2.8)	16.5 % (2.5)	1.90 (0.04)
b. Low/Moderate						
	84	29.4 % (5.0)	29.1 % (5.0)	24.9 % (4.8)	16.5 % (4.1)	1.94 (0.07)
	138	39.2 % (4.4)	25.8 % (4.8)	18.5 % (3.4)	16.5 % (3.2)	1.87 (0.06)
2. By Current PTSD Diagnosis						
i. Positive						
	9	15.5 % (12.4)	14.2 % (12.0)	21.8 % (13.8)	48.5 % (16.7)	2.65 (0.25)
ii. Negative						
	212	36.7 % (3.4)	27.8 % (3.6)	21.0 % (2.9)	14.5 % (2.5)	1.84 (0.04)
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)						
	22	40.3 % (10.6)	44.9 % (10.8)	10.9 % (7.2)	3.9 % (3.8)	1.68 (0.10)
i. High (30%-100%)						
	13	54.6 % (13.9)	38.2 % (13.6)	0.0 % (0.0)	7.2 % (6.9)	1.65 (0.15)
ii. Low (0%-20%)						
	9	23.5 % (14.5)	52.8 % (16.9)	23.7 % (14.6)	0.0 % (0.0)	1.71 (0.14)
b. No SC Disability						
	200	35.1 % (3.5)	25.4 % (3.7)	21.8 % (3.0)	17.7 % (2.7)	1.92 (0.05)
4. By Substance Abuse (Lifetime)						
a. Positive						
	14	21.8 % (11.2)	0.0 % (0.0)	45.9 % (13.5)	32.2 % (12.3)	2.36 (0.19)
b. Negative						
	204	36.2 % (3.5)	28.9 % (3.7)	19.1 % (2.8)	15.8 % (2.6)	1.87 (0.05)

		Marital Problems Index				
		Sample Size	Low 0.00-1.50	1.51-2.00	2.01-2.50	High 2.51-4.00
						Mean
[II. FEMALES continued]						
B. ERA VETERANS (TOTAL)						
1. <u>Standardized to Theater (Total)</u>	195	35.9 % (5.3)	24.7 % (4.6)	17.2 % (4.6)	22.1 % (5.5)	1.94 (0.09)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	195	45.8 % (6.0)	29.1 % (4.5)	15.5 % (3.3)	9.5 % (2.3)	1.73 (0.07)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	195	44.7 % (6.3)	30.8 % (4.9)	15.8 % (3.6)	8.7 % (2.4)	1.73 (0.07)
C. Civilian Counterparts						
1. <u>Standardized to Theater (Total)</u>	162	38.0 % (4.7)	36.7 % (5.4)	17.6 % (3.5)	7.7 % (2.2)	1.74 (0.05)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	162	36.3 % (5.1)	38.7 % (6.1)	18.1 % (3.9)	6.9 % (2.3)	1.75 (0.05)

Table VII-12 NSVG Statistical Contrasts for Marital Problems Index

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.19	1	.663
2. Theater High War Zone Stressor Veterans vs. Era Veterans	3.04	1	.081
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.01	1	.937
4. Theater Veterans vs. Civilian Counterparts	8.58	1	.003
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	12.31	1	.000
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.06	1	.804
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.43	1	.119
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.06	1	.818
4. Theater Veterans vs. Civilian Counterparts	6.98	1	.014
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	8.89	1	.003
C. Males - Black			
1. Theater Veterans vs. Era Veterans	0.37	1	.543
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.08	1	.782
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.46	1	.499
4. Theater Veterans vs. Civilian Counterparts	1.46	1	.227
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.15	1	.143
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	5.09	1	.024
2. Theater High War Zone Stressor Veterans vs. Era Veterans	5.16	1	.023
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	3.28	1	.070
4. Theater Veterans vs. Civilian Counterparts	4.52	1	.033
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	5.04	1	.025

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	4.63	1	.031
2. Theater High War Zone Stressor Veterans vs. Era Veterans	5.94	1	.015
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.01	1	.923
4. Theater Veterans vs. Civilian Counterparts	3.33	1	.068
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.38	1	.036
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	12.08	1	.001
2. White/Other vs. Hispanic	5.97	1	.015
3. Black vs. Hispanic	0.61	1	.434
B. High vs. Low War Zone Stressor			
1. Males	5.89	1	.015
2. Females	1.48	1	.224
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	42.80	1	.000
2. Females	4.13	1	.042

Table VII-12 NSVG Statistical Contrasts for Marital Problems Index

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.31	1	.575
b. High SCPD vs. No SCPD	3.47	1	.062
2. Females			
a. SCPD (Total) vs. No SCPD	3.83	1	.050
b. High SCPD vs. No SCPD	5.54	1	.019
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	12.49	1	.000
2. Females	4.70	1	.030

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Table VII-13 NSVG Group Estimates for Parental Problems Index

	Sample Size	Parental Problems Index				Mean
		Low 1.00-1.49	1.50-1.99	2.00-2.49	High 2.50-5.00	
I. MALES						
A. ALL						
1. Theater Veterans (Total)						
a. By War Zone Stressor Exposure						
i. High						
	1087	25.6 % (1.8)	23.4 % (1.7)	27.9 % (1.9)	23.1 % (1.7)	2.04 (0.03)
ii. Low/Moderate						
	381	19.9 % (2.9)	20.3 % (3.0)	27.3 % (3.3)	32.5 % (3.6)	2.19 (0.06)
	698	27.6 % (2.2)	24.6 % (2.1)	28.3 % (2.4)	19.5 % (1.9)	1.98 (0.04)
b. By Current PTSD Diagnosis						
i. Positive						
	297	7.5 % (2.1)	14.9 % (3.1)	22.9 % (3.9)	54.7 % (4.3)	2.61 (0.08)
ii. Negative						
	781	29.1 % (2.2)	24.8 % (2.0)	29.0 % (2.2)	17.3 % (1.8)	1.93 (0.03)
c. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)						
	221	27.7 % (4.9)	21.8 % (4.2)	23.8 % (4.2)	26.8 % (4.7)	2.12 (0.09)
aa. High (30%-100%)						
	88	24.2 % (6.8)	23.1 % (7.5)	26.7 % (7.4)	26.1 % (6.5)	2.16 (0.14)
bb. Low (0%-20%)						
	133	29.5 % (6.5)	21.1 % (5.0)	22.3 % (5.0)	27.2 % (6.3)	2.10 (0.11)
ii. No SC Disability						
	866	25.4 % (1.9)	23.6 % (1.9)	28.5 % (2.1)	22.6 % (1.8)	2.03 (0.03)
d. By Substance Abuse (Lifetime)						
i. Positive						
	468	18.2 % (2.4)	22.9 % (2.7)	29.9 % (3.2)	28.9 % (2.9)	2.17 (0.06)
ii. Negative						
	614	31.2 % (2.5)	23.9 % (2.2)	26.7 % (2.4)	18.3 % (2.1)	1.95 (0.04)

	Sample Size	Parental Problems Index				Mean
		Low 1.00-1.49	1.50-1.99	2.00-2.49	High 2.50-5.00	
[A. ALL MALES continued]						
2. <u>Era Veterans (Total)</u>						
a. Standardized to Theater (Total)	374	26.3 % (3.4)	20.8 % (3.2)	26.9 % (3.4)	26.1 % (3.6)	2.08 (0.06)
b. Standardized to High War Zone Stressor Exposure (Theater)	374	27.9 % (3.0)	21.2 % (2.8)	28.2 % (3.1)	22.7 % (2.8)	2.00 (0.05)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	374	28.2 % (2.9)	20.1 % (2.6)	28.7 % (3.0)	23.0 % (2.8)	2.00 (0.05)
3. <u>Civilian Counterparts</u>						
a. Standardized to Theater (Total)	392	27.6 % (3.1)	21.4 % (2.8)	27.9 % (3.1)	23.1 % (2.9)	2.02 (0.05)
b. Standardized to High War Zone Stressor Exposure (Theater)	392	38.8 % (3.9)	20.8 % (3.0)	21.9 % (3.4)	18.4 % (3.0)	1.85 (0.06)
B. RACIAL/ETHNIC GROUPS						
1. <u>White/Other Males</u>						
a. Theater Veterans (Total)	537	25.3 % (2.1)	24.1 % (2.1)	27.5 % (2.3)	23.1 % (2.0)	2.05 (0.04)
i. High War Zone Stressor	174	19.1 % (3.7)	21.1 % (3.9)	25.6 % (4.2)	34.2 % (4.5)	2.20 (0.07)
ii. Low/Mod War Zone Stressor	357	27.2 % (2.6)	25.2 % (2.4)	28.2 % (2.7)	19.4 % (2.2)	1.99 (0.04)
b. Era Veterans (Total)	175	25.5 % (3.9)	22.1 % (3.7)	26.6 % (3.9)	25.9 % (4.2)	2.07 (0.07)
i. Standard. to Theater (Total)	175	27.0 % (3.5)	22.5 % (3.3)	28.3 % (3.5)	22.2 % (3.2)	2.02 (0.06)
ii. Standardized to High War Zone Stressor Exposure (Theater)	175	27.5 % (3.6)	22.4 % (3.3)	28.6 % (3.6)	21.5 % (3.2)	2.00 (0.06)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	175	26.6 % (3.5)	22.4 % (3.3)	28.1 % (3.5)	22.9 % (3.3)	2.03 (0.06)

Table VII-13 NSVG Group Estimates for Parental Problems Index
(continued)

	Sample Size	Parental Problems Index				Mean
		Low 1.00-1.49	1.50-1.99	2.00-2.49	High 2.50-5.00	
[1. White/Other Males continued]						
c. Civilian Counterparts						
i. Standard. to Theater (Total)	172	37.6 % (4.5)	22.9 % (3.6)	21.9 % (3.9)	17.6 % (3.4)	1.84 (0.07)
ii. Standardized to High War Zone Stressor Exposure (Theater)	172	38.4 % (4.9)	22.3 % (3.8)	20.3 % (4.2)	19.0 % (3.8)	1.85 (0.07)
2. Black Males						
a. Theater Veterans (Total)	295	26.1 % (2.8)	17.1 % (2.3)	34.2 % (3.7)	22.6 % (2.5)	2.04 (0.04)
i. High War Zone Stressor	114	21.7 % (4.0)	16.3 % (3.4)	35.0 % (4.6)	27.0 % (4.3)	2.16 (0.07)
ii. Low/Mod War Zone Stressor	180	28.4 % (3.8)	17.7 % (3.0)	33.8 % (5.3)	20.1 % (3.1)	1.97 (0.06)
b. Era Veterans (Total)	101	20.9 % (5.5)	10.9 % (2.5)	34.0 % (7.1)	34.1 % (7.2)	2.12 (0.09)
i. Standard. to Theater (Total)	101	21.3 % (5.2)	12.7 % (2.9)	33.4 % (6.6)	32.7 % (6.7)	2.10 (0.08)
ii. Standardized to High War Zone Stressor Exposure (Theater)	101	20.8 % (5.7)	10.2 % (2.3)	34.3 % (7.4)	34.8 % (7.5)	2.13 (0.09)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	101	21.6 % (5.1)	14.1 % (3.3)	32.9 % (6.3)	31.5 % (6.3)	2.09 (0.08)
c. Civilian Counterparts						
i. Standard. to Theater (Total)	108	41.5 % (8.0)	10.7 % (3.2)	27.6 % (7.4)	20.2 % (7.7)	1.93 (0.17)
ii. Standardized to High War Zone Stressor Exposure (Theater)	108	41.6 % (8.9)	8.9 % (3.0)	28.8 % (8.3)	20.7 % (8.6)	1.93 (0.19)

	Sample Size	Parental Problems Index					Mean
		Low		High			
		1.00-1.49	1.50-1.99	2.00-2.49	2.50-5.00		
3. Hispanic Males							
a. Theater Veterans (Total)	255	29.1 % (3.7)	26.8 % (3.7)	20.6 % (3.0)	23.4 % (4.7)	1.97 (0.09)	
i. High War Zone Stressor	93	23.3 % (5.2)	21.5 % (4.6)	27.6 % (6.1)	27.6 % (8.4)	2.18 (0.20)	
ii. Low/Mod War Zone Stressor	161	31.9 % (4.9)	29.8 % (5.0)	17.0 % (3.3)	21.3 % (5.6)	1.87 (0.07)	
b. Era Veterans (Total)	98	56.4 % (7.6)	18.0 % (4.9)	15.5 % (4.1)	10.1 % (3.6)	1.59 (0.09)	
i. Standard. to Theater (Total)	98	56.1 % (7.5)	18.1 % (4.9)	15.6 % (4.1)	10.2 % (3.7)	1.59 (0.09)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	98	54.6 % (7.1)	19.0 % (5.1)	16.1 % (4.2)	10.4 % (3.8)	1.61 (0.08)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	98	56.8 % (7.7)	17.7 % (4.9)	15.3 % (4.1)	10.1 % (3.6)	1.58 (0.09)	
c. Civilian Counterparts							
i. Standard. to Theater (Total)	112	54.1 % (8.9)	8.0 % (3.0)	9.2 % (2.8)	28.6 % (9.4)	1.78 (0.16)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	112	54.8 % (9.5)	7.3 % (2.7)	8.7 % (2.8)	29.1 % (9.9)	1.77 (0.18)	

Table VII-13 NSVG Group Estimates for Parental Problems Index
(continued)

		Parental Problems Index				
		Sample Size	Low 1.00-1.49	1.50-1.99	2.00-2.49	High 2.50-5.00 Mean
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. <u>By War Zone Stressor Exposure</u>						
a. High						
	223	20.7 % (2.7)	26.4 % (3.0)	29.3 % (3.1)	23.6 % (2.9)	2.08 (0.05)
b. Low/Moderate						
	84	22.1 % (4.5)	18.9 % (4.4)	33.0 % (5.2)	25.9 % (4.8)	2.12 (0.08)
	139	19.9 % (3.4)	30.9 % (4.0)	27.1 % (3.8)	22.1 % (3.5)	2.05 (0.06)
2. <u>By Current PTSD Diagnosis</u>						
i. Positive						
	16	20.2 % (10.3)	14.6 % (9.1)	19.7 % (10.0)	45.6 % (12.5)	2.37 (0.23)
ii. Negative						
	208	20.9 % (2.8)	27.5 % (3.2)	30.3 % (3.2)	21.3 % (2.9)	2.05 (0.04)
3. <u>By Service Connected Physical Disability (SCPD)</u>						
a. SCPD (Total)						
	17	15.6 % (8.5)	13.9 % (9.0)	58.8 % (12.1)	11.7 % (8.0)	2.17 (0.15)
i. High (30%-100%)						
	9	19.3 % (12.5)	14.2 % (12.9)	57.0 % (16.7)	9.6 % (9.2)	2.20 (0.27)
ii. Low (0%-20%)						
	8	12.1 % (11.4)	13.6 % (12.6)	60.5 % (17.5)	13.8 % (12.7)	2.14 (0.13)
b. No SC Disability						
	206	21.1 % (2.9)	27.3 % (3.1)	27.1 % (3.1)	24.5 % (3.0)	2.07 (0.05)
4. <u>By Substance Abuse (Lifetime)</u>						
a. Positive						
	22	5.0 % (4.9)	22.8 % (9.0)	31.1 % (9.9)	41.2 % (10.6)	2.50 (0.17)
b. Negative						
	197	21.9 % (2.9)	27.3 % (3.2)	28.7 % (3.2)	22.2 % (3.0)	2.04 (0.05)

	Sample Size	Parental Problems Index					Mean
		Low		High			
		1.00-1.49	1.50-1.99	2.00-2.49	2.50-5.00		
[II. FEMALES continued]							
B. ERA VETERANS (TOTAL)							
1. <u>Standardized to Theater (Total)</u>	227	12.2 % (3.2)	20.3 % (4.1)	30.6 % (5.2)	36.9 % (7.3)	2.40 (0.12)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	227	14.9 % (4.1)	28.0 % (4.6)	39.6 % (5.2)	19.6 % (4.9)	2.10 (0.07)	
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	227	14.3 % (3.7)	25.6 % (4.5)	41.1 % (5.6)	19.0 % (5.6)	2.10 (0.07)	
	227	14.8 % (3.7)	22.1 % (3.9)	34.6 % (4.3)	28.4 % (5.2)	2.27 (0.09)	
C. Civilian Counterparts							
1. <u>Standardized to Theater (Total)</u>	197	24.4 % (4.8)	30.3 % (3.9)	25.8 % (3.6)	19.4 % (3.3)	1.98 (0.07)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	197	24.7 % (5.6)	27.9 % (4.2)	26.8 % (4.1)	20.6 % (3.8)	2.01 (0.08)	

Table VII-13 NSVG Statistical Contrasts for Parental Problems Index

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		0.09	1	.770
2. Theater High War Zone Stressor Veterans vs. Era Veterans		5.47	1	.019
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.48	1	.488
4. Theater Veterans vs. Civilian Counterparts		7.64	1	.008
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		15.08	1	.000
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		0.06	1	.802
2. Theater High War Zone Stressor Veterans vs. Era Veterans		4.96	1	.028
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.46	1	.496
4. Theater Veterans vs. Civilian Counterparts		5.97	1	.015
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		11.74	1	.001
C. Males - Black				
1. Theater Veterans vs. Era Veterans		2.36	1	.124
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.81	1	.369
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		3.08	1	.079
4. Theater Veterans vs. Civilian Counterparts		1.29	1	.258
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		1.91	1	.167
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		9.94	1	.002
2. Theater High War Zone Stressor Veterans vs. Era Veterans		11.24	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		6.18	1	.013
4. Theater Veterans vs. Civilian Counterparts		1.11	1	.293
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		1.82	1	.177

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.31	1	.577
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.00	1	.970
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	3.13	1	.077
4. Theater Veterans vs. Civilian Counterparts	1.51	1	.219
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.37	1	.242
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.37	1	.544
2. White/Other vs. Hispanic	0.64	1	.423
3. Black vs. Hispanic	1.22	1	.269
B. High vs. Low War Zone Stressor			
1. Males	10.73	1	.001
2. Females	0.67	1	.414
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	76.08	1	.000
2. Females	1.52	1	.218

Table VII-13 NSVG Statistical Contrasts for Parental Problems Index

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.01	1	.909
b. High SCPD vs. No SCPD	0.13	1	.718
2. Females			
a. SCPD (Total) vs. No SCPD	0.29	1	.589
b. High SCPD vs. No SCPD	0.01	1	.931
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males			
	16.80	1	.000
2. Females			
	6.30	1	.012

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Table VII-14 NSVG Group Estimates for Family Adjustment(All Couples)

	Sample Size	Family Adjustment(All Couples)			
		Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability	
I. MALES					
A. ALL					
1. Theater Veterans (Total)	972	42.7 % (2.1)	31.9 % (2.0)	25.5 % (1.9)	
a. By War Zone Stressor Exposure					
i. High	315	42.2 % (4.1)	30.0 % (3.6)	27.8 % (3.7)	
ii. Low/Moderate	647	43.0 % (2.5)	32.7 % (2.4)	24.3 % (2.2)	
b. By Current PTSD Diagnosis					
i. Positive	231	15.2 % (3.5)	35.6 % (5.0)	49.2 % (4.9)	
ii. Negative	736	46.8 % (2.4)	31.4 % (2.2)	21.9 % (2.0)	
c. By Service Connected Physical Disability (SCPD)					
i. SCPD (Total)	198	34.4 % (5.1)	39.2 % (5.3)	26.4 % (5.1)	
aa. High (30%-100%)	74	53.2 % (8.7)	29.2 % (7.4)	17.6 % (5.7)	
bb. Low (0%-20%)	124	26.2 % (5.5)	43.6 % (6.8)	30.2 % (6.7)	
ii. No SC Disability	774	43.7 % (2.3)	30.9 % (2.1)	25.4 % (2.0)	
d. By Substance Abuse (Lifetime)					
i. Positive	402	38.4 % (3.3)	32.2 % (3.3)	29.4 % (3.2)	
ii. Negative	566	45.4 % (2.7)	31.8 % (2.5)	22.8 % (2.3)	

Family Adjustment(All Couples)

Sample Size Balanced Cohesion-Adaptability Mid-Range Cohesion-Adaptability Extreme on Cohesion & Adaptability

[A. ALL MALES continued]
2. Era Veterans (Total)

- a. Standardized to Theater (Total)
b. Standardized to High War Zone Stressor Exposure (Theater)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)

3. Civilian Counterparts

- a. Standardized to Theater (Total)
b. Standardized to High War Zone Stressor Exposure (Theater)

B. RACIAL/ETHNIC GROUPS

1. White/Other Males

- a. Theater Veterans (Total)

- i. High War Zone Stressor

- ii. Low/Mod War Zone Stressor

- b. Era Veterans (Total)

- i. Standard. to Theater (Total)

- ii. Standardized to High War Zone Stressor Exposure (Theater)

- iii. Standardized to Low/Mod War Zone Stressor (Theater)

332	42.1 % (4.1)	37.0 % (4.0)	20.9 % (3.4)
332	42.1 % (3.5)	37.5 % (3.4)	20.4 % (2.9)
332	41.5 % (3.4)	38.0 % (3.3)	20.5 % (2.8)
332	42.3 % (3.8)	37.5 % (3.5)	20.2 % (2.9)
357	38.7 % (3.8)	37.8 % (4.1)	25.5 % (3.8)
357	38.6 % (4.0)	38.2 % (4.3)	25.2 % (3.9)
515	43.0 % (2.4)	31.7 % (2.3)	25.3 % (2.2)
151	44.7 % (5.1)	27.8 % (4.4)	27.5 % (4.6)
355	42.8 % (2.8)	33.1 % (2.7)	24.1 % (2.5)
170	42.3 % (4.6)	37.2 % (4.5)	20.5 % (3.8)
170	42.4 % (3.9)	37.6 % (3.9)	20.0 % (3.2)
170	41.8 % (4.0)	38.7 % (3.9)	19.5 % (3.2)
170	42.6 % (4.0)	37.5 % (3.9)	19.9 % (3.2)

Table VII-14 NSVG Group Estimates for Family Adjustment (All Couples)
(continued)

		Family Adjustment(All Couples)		
	Sample Size	Balanced Cohesion- Adaptability	Mid-Range Cohesion- Adaptability	Extreme on Cohesion & Adaptability
[1. White/Other Males continued]				
c. Civilian Counterparts				
i. Standard. to Theater (Total)	171	38.2 % (4.4)	36.7 % (4.6)	25.1 % (4.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)	171	39.3 % (4.8)	36.0 % (4.9)	24.7 % (4.7)
2. Black Males				
a. Theater Veterans (Total)	232	39.9 % (4.3)	33.8 % (3.5)	26.3 % (3.2)
i. High War Zone Stressor	85	31.3 % (5.0)	40.0 % (5.5)	28.7 % (5.0)
ii. Low/Mod War Zone Stressor	147	44.4 % (5.7)	30.5 % (4.4)	25.1 % (4.1)
b. Era Veterans (Total)				
i. Standard. to Theater (Total)	76	39.4 % (8.2)	34.7 % (6.9)	25.9 % (8.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	76	39.2 % (7.7)	36.1 % (6.6)	24.7 % (7.3)
iii. Standardized to Low/Mod War Zone Stressor (Theater)				
	76	39.5 % (8.5)	34.1 % (7.0)	26.4 % (8.4)
c. Civilian Counterparts				
i. Standard. to Theater (Total)	77	31.5 % (7.3)	42.7 % (10.1)	25.8 % (7.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)	77	29.6 % (7.8)	45.3 % (11.1)	25.1 % (8.0)

	Family Adjustment (All Couples)			
	Sample Size	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability
3. Hispanic Males				
a. Theater Veterans (Total)	225	41.9 % (4.5)	30.9 % (4.6)	27.2 % (4.8)
i. High War Zone Stressor	79	37.5 % (5.9)	33.9 % (6.7)	28.6 % (5.8)
ii. Low/Mod War Zone Stressor	145	44.0 % (5.9)	29.7 % (5.9)	26.3 % (6.4)
b. Era Veterans (Total)	86	41.8 % (6.8)	37.1 % (6.3)	21.1 % (6.0)
i. Standard. to Theater (Total)	86	41.7 % (6.8)	37.1 % (6.4)	21.1 % (6.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	86	41.4 % (7.0)	37.5 % (6.6)	21.1 % (6.3)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	86	41.9 % (6.8)	37.0 % (6.3)	21.1 % (6.0)
c. Civilian Counterparts				
i. Standard. to Theater (Total)	109	22.2 % (5.5)	47.0 % (9.2)	30.8 % (8.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	20.9 % (5.4)	47.9 % (9.7)	31.2 % (9.4)

Table VII-14 NSVG Group Estimates for Family Adjustment(All Couples)
(continued)

		Family Adjustment(All Couples)			
		Balanced	Mid-Range	Extreme on	
Sample		Cohesion-	Cohesion-	Cohesion &	
Size		Adaptability	Adaptability	Adaptability	
II. FEMALES					
A. THEATER VETERANS (TOTAL)					
1. <u>By War Zone Stressor Exposure</u>					
a. High					
251		39.9 % (3.4)	36.6 % (3.2)	23.4 % (2.7)	
b. Low/Moderate					
97		32.4 % (4.8)	44.2 % (5.1)	23.4 % (4.3)	
154		44.7 % (4.5)	31.9 % (3.9)	23.4 % (3.5)	
2. <u>By Current PTSD Diagnosis</u>					
i. Positive					
14		29.1 % (12.1)	44.3 % (13.4)	26.6 % (11.7)	
ii. Negative					
237		40.7 % (3.5)	38.1 % (3.2)	23.2 % (2.8)	
3. <u>By Service Connected</u>					
<u>Physical Disability (SCPD)</u>					
a. SCPD (Total)					
27		26.5 % (8.7)	35.2 % (9.2)	38.3 % (9.6)	
i. High (30%-100%)					
17		10.5 % (7.1)	54.7 % (12.2)	34.8 % (11.6)	
ii. Low (0%-20%)					
10		49.3 % (16.0)	7.5 % (7.3)	43.2 % (16.9)	
b. No SC Disability					
224		41.3 % (3.6)	36.8 % (3.3)	21.9 % (2.8)	
4. <u>By Substance Abuse (Lifetime)</u>					
a. Positive					
18		38.2 % (11.5)	27.5 % (10.6)	34.3 % (11.3)	
b. Negative					
229		40.3 % (3.6)	37.5 % (3.3)	22.2 % (2.8)	

		Family Adjustment(All Couples)			
		Balanced Cohesion- Adaptability	Mid-Range Cohesion- Adaptability	Extreme on Cohesion & Adaptability	
Sample Size					
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)					
232		42.2 % (6.9)	32.4 % (5.6)	25.4 % (5.0)	
232	1. <u>Standardized to Theater (Total)</u>	48.5 % (5.4)	29.8 % (4.6)	21.8 % (3.6)	
232	2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	51.0 % (5.6)	28.3 % (4.6)	20.7 % (3.8)	
232	3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	37.5 % (5.2)	35.9 % (4.9)	26.6 % (3.9)	
C. Civilian Counterparts					
188	1. <u>Standardized to Theater (Total)</u>	43.8 % (4.5)	37.5 % (4.9)	18.6 % (3.2)	
188	2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	46.1 % (5.1)	37.4 % (5.6)	16.5 % (3.1)	

Table VII-14 NSVG Statistical Contrasts for Family Adjustment(All Couples) (Ordinal)

					Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS							
A. Males - Total							
1.	Theater Veterans vs. Era Veterans				0.32	1	.572
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				0.39	1	.532
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				0.15	1	.701
4.	Theater Veterans vs. Civilian Counterparts				0.82	1	.368
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				0.16	1	.688
B. Males - White/Other							
1.	Theater Veterans vs. Era Veterans				0.26	1	.609
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				0.11	1	.741
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				0.19	1	.667
4.	Theater Veterans vs. Civilian Counterparts				0.39	1	.532
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				0.09	1	.766
C. Males - Black							
1.	Theater Veterans vs. Era Veterans				0.00	1	.961
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				0.37	1	.542
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				0.10	1	.750
4.	Theater Veterans vs. Civilian Counterparts				0.45	1	.500
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				0.02	1	.897
D. Males - Hispanic							
1.	Theater Veterans vs. Era Veterans				0.14	1	.712
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				0.53	1	.467
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				0.02	1	.899
4.	Theater Veterans vs. Civilian Counterparts				3.02	1	.082
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				1.61	1	.204

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	1.30	1	.255
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.00	1	.048
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.00	1	.318
4. Theater Veterans vs. Civilian Counterparts	1.05	1	.308
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.35	1	.037
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.31	1	.576
2. White/Other vs. Hispanic	0.11	1	.742
3. Black vs. Hispanic	0.02	1	.891
B. High vs. Low War Zone Stressor			
1. Males	0.23	1	.628
2. Females	1.69	1	.193
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	58.39	1	.000
2. Females	0.59	1	.441

Table VII-14 NSVG Statistical Contrasts for Family Adjustment(All Couples) (Ordinal)

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	1.42	1	.233
b. High SCPD vs. No SCPD	1.57	1	.210
2. Females			
a. SCPD (Total) vs. No SCPD	3.31	1	.069
b. High SCPD vs. No SCPD	7.81	1	.005
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	3.80	1	.058
2. Females	0.37	1	.544

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Table VII-14 NSVG Statistical Contrasts for Family Adjustment(All Couples) (Nominal)

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		3.03	2	.220
2. Theater High War Zone Stressor Veterans vs. Era Veterans		3.72	2	.155
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		1.80	2	.408
4. Theater Veterans vs. Civilian Counterparts		2.31	2	.314
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		2.18	2	.336
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		2.62	2	.270
2. Theater High War Zone Stressor Veterans vs. Era Veterans		4.04	2	.133
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		1.39	2	.499
4. Theater Veterans vs. Civilian Counterparts		1.21	2	.545
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		1.58	2	.459
C. Males - Black				
1. Theater Veterans vs. Era Veterans		0.11	2	.947
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.78	2	.678
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.72	2	.699
4. Theater Veterans vs. Civilian Counterparts		1.04	2	.594
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		0.21	2	.903
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		0.87	2	.648
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.76	2	.685
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.76	2	.683
4. Theater Veterans vs. Civilian Counterparts		8.17	2	.017
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		4.40	2	.111

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	1.94	2	.380
2. Theater High War Zone Stressor Veterans vs. Era Veterans	7.11	2	.029
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.09	2	.579
4. Theater Veterans vs. Civilian Counterparts	1.44	2	.487
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.41	2	.110
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.41	2	.814
2. White/Other vs. Hispanic	0.14	2	.933
3. Black vs. Hispanic	0.25	2	.882
B. High vs. Low War Zone Stressor			
1. Males	0.77	2	.680
2. Females	4.43	2	.109
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	62.10	2	.000
2. Females	0.85	2	.652

Table VII-14 NSVG Statistical Contrasts for Family Adjustment(All Couples) (Nominal)

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	3.26	2	.196
b. High SCPD vs. No SCPD	1.84	2	.398
2. Females			
a. SCPD (Total) vs. No SCPD	3.62	2	.172
b. High SCPD vs. No SCPD	15.11	2	.001
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	3.67	2	.159
2. Females	1.31	2	.519

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Table VII-14 NSVG Statistical Contrasts for Family Adjustment(All Couples)

Balanced Mid-Range Extreme on
Cohesion- Cohesion- Cohesion &
Adaptability Adaptability Adaptability

I. CONTRASTS AMONG MAJOR STUDY GROUPS

A. Males - Total

1. Theater Veterans vs. Era Veterans	0.02 (.890)	2.03 (.154)	2.18 (.140)
2. High War Zone vs. Era Veterans	0.02 (.896)	2.85 (.104)	2.49 (.114)
3. Low/Mod War Zone vs. Era Veterans	0.02 (.877)	1.26 (.261)	1.24 (.265)
4. Theater Veterans vs. Civilians	1.85 (.174)	1.73 (.189)	0.00 (.993)
5. High War Zone vs. Civilians	0.98 (.323)	2.13 (.144)	0.22 (.637)

B. Males - White/Other

1. Theater Veterans vs. Era Veterans	0.02 (.889)	1.76 (.184)	1.88 (.171)
2. High War Zone vs. Era Veterans	0.19 (.659)	3.36 (.067)	2.08 (.149)
3. Low/Mod War Zone vs. Era Veterans	0.00 (.969)	0.86 (.353)	1.07 (.302)
4. Theater Veterans vs. Civilians	0.92 (.337)	0.95 (.331)	0.00 (.979)
5. High War Zone vs. Civilians	0.59 (.441)	1.54 (.214)	0.19 (.666)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

[I. MAJOR STUDY GROUPS continued]

C. Males - Black

	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability
1. Theater Veterans vs. Era Veterans	0.01 (.937)	0.10 (.755)	0.04 (.833)
2. High War Zone vs. Era Veterans	0.68 (.409)	0.43 (.513)	0.06 (.810)
3. Low/Mod War Zone vs. Era Veterans	0.33 (.564)	0.71 (.401)	0.03 (.865)
4. Theater Veterans vs. Civilians	0.99 (.321)	0.70 (.402)	0.01 (.943)
5. High War Zone vs. Civilians	0.03 (.853)	0.19 (.664)	0.15 (.699)

D. Males - Hispanic

1. Theater Veterans vs. Era Veterans	0.00 (.983)	0.64 (.424)	0.62 (.430)
2. High War Zone vs. Era Veterans	0.18 (.667)	0.14 (.708)	0.76 (.385)
3. Low/Mod War Zone vs. Era Veterans	0.06 (.813)	0.71 (.399)	0.35 (.556)
4. Theater Veterans vs. Civilians	7.86 (.005)	2.46 (.117)	0.13 (.719)
5. High War Zone vs. Civilians	4.29 (.038)	1.39 (.238)	0.08 (.812)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-14 NSVG Statistical Contrasts for Family Adjustment(All Couples)
(continued)

Balanced Mid-Range Extreme on
Cohesion- Cohesion- Cohesion &
Adaptability Adaptability Adaptability

[I. MAJOR STUDY GROUPS continued]

E. Females - Total

1. Theater Veterans vs. Era Veterans	1.80	1.51	0.14
	(.179)	(.219)	(.709)
2. High War Zone vs. Era Veterans	6.41	5.42	0.22
	(.011)	(.020)	(.637)
3. Low/Mod War Zone vs. Era Veterans	1.08	0.40	0.36
	(.299)	(.525)	(.546)
4. Theater Veterans vs. Civilians	0.47	0.02	1.32
	(.492)	(.877)	(.250)
5. High War Zone vs. Civilians	3.80	0.82	1.67
	(.061)	(.367)	(.196)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability
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II. CONTRASTS AMONG THEATER VETERANS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	0.40 (.528)	0.24 (.626)	0.08 (.782)
2. White/Other vs. Hispanic	0.05 (.827)	0.03 (.871)	0.14 (.710)
3. Black vs. Hispanic	0.11 (.746)	0.25 (.619)	0.02 (.879)

B. High vs. Low War Zone Stressor

1. Males	0.03 (.868)	0.39 (.535)	0.66 (.417)
2. Females	3.53 (.080)	3.72 (.054)	0.00 (.992)

C. Positive vs. Negative Current PTSD

1. Males	56.33 (.000)	0.60 (.440)	27.21 (.000)
2. Females	0.85 (.357)	0.35 (.552)	0.08 (.779)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-14 NSVG Statistical Contrasts for Family Adjustment(All Couples)
(continued)

	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability
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[II. THEATER VETERANS continued]

D. Service Connected Phys. Disability

1. Males

a. SCPD (Total) vs. No SCPD

2.80	2.12	0.03
(.094)	(.148)	(.855)

b. High SCPD vs. No SCPD

1.09	0.05	1.86
(.297)	(.831)	(.197)

2. Females

a. SCPD (Total) vs. No SCPD

2.50	0.02	2.72
(.114)	(.875)	(.099)

b. High SCPD vs. No SCPD

15.10	2.01	1.17
(.000)	(.158)	(.279)

E. Pos. vs. Neg. Substance Abuse

1. Males

2.71	0.01	2.83
(.100)	(.915)	(.093)

2. Females

0.03	0.81	1.07
(.885)	(.369)	(.302)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

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Table VII-15 NSVG Group Estimates for Family Adjustment (Couples With Children)

	Sample Size	Family Adjustment (Couples With Children)		
		Balanced Cohesion- Adaptability	Mid-Range Cohesion- Adaptability	Extreme on Cohesion & Adaptability
I. MALES				
A. ALL				
1. Theater Veterans (Total)	789	46.7 % (2.4)	30.3 % (2.2)	23.0 % (2.1)
a. By War Zone Stressor Exposure				
i. High	255	47.9 % (4.6)	27.3 % (3.8)	24.8 % (4.0)
ii. Low/Moderate	529	45.9 % (2.8)	31.6 % (2.7)	22.8 % (2.5)
b. By Current PTSD Diagnosis				
i. Positive	188	10.6 % (3.4)	34.6 % (5.8)	54.8 % (5.5)
ii. Negative	599	50.9 % (2.7)	29.9 % (2.4)	19.3 % (2.2)
c. By Service Connected Physical Disability (SCPD)				
i. SCPD (Total)	151	39.2 % (6.2)	38.0 % (5.9)	24.8 % (6.0)
aa. High (30%-100%)	54	51.9 % (10.5)	34.9 % (9.6)	13.2 % (4.5)
bb. Low (0%-20%)	97	33.8 % (7.2)	36.4 % (7.3)	29.8 % (8.0)
ii. No SC Disability	638	47.5 % (2.6)	29.6 % (2.4)	22.8 % (2.2)
d. By Substance Abuse (Lifetime)				
i. Positive	310	45.2 % (4.1)	27.7 % (3.8)	27.0 % (3.7)
ii. Negative	478	47.3 % (3.0)	32.0 % (2.7)	20.7 % (2.5)

Family Adjustment (Couples With Children)

	Sample Size	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability
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[A. ALL MALES continued]

2. Era Veterans (Total)

a. Standardized to Theater (Total)	279	45.2 % (4.5)	39.0 % (4.5)	15.8 % (3.3)
b. Standardized to High War Zone Stressor Exposure (Theater)	279	45.9 % (3.9)	38.2 % (3.8)	15.9 % (2.8)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	279	44.9 % (3.8)	39.0 % (3.7)	16.1 % (2.8)

3. Civilian Counterparts

a. Standardized to Theater (Total)	281	40.8 % (4.5)	35.2 % (4.5)	24.0 % (4.3)
b. Standardized to High War Zone Stressor Exposure (Theater)	281	40.4 % (4.6)	35.2 % (4.7)	24.4 % (4.5)

B. RACIAL/ETHNIC GROUPS

1. White/Other Males

a. Theater Veterans (Total)	400	47.3 % (2.8)	30.0 % (2.6)	22.6 % (2.4)
i. High War Zone Stressor	113	52.4 % (5.9)	23.9 % (4.7)	23.7 % (5.1)
ii. Low/Mod War Zone Stressor	283	45.5 % (3.2)	32.1 % (3.0)	22.4 % (2.8)
b. Era Veterans (Total)	140	45.3 % (5.1)	39.6 % (5.0)	16.1 % (3.6)
i. Standard. to Theater (Total)	140	46.1 % (4.4)	38.7 % (4.3)	16.2 % (3.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	140	44.9 % (4.4)	40.1 % (4.4)	15.0 % (3.1)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	140	46.3 % (4.4)	38.4 % (4.3)	15.2 % (3.2)

Table VII-15 NSVG Group Estimates for Family Adjustment (Couples With Children)
(continued)

	Sample Size	Family Adjustment (Couples With Children)		
		Balanced Cohesion- Adaptability	Mid-Range Cohesion- Adaptability	Extreme on Cohesion & Adaptability
[1. White/Other Males continued]				
c. Civilian Counterparts				
i. Standard. to Theater (Total)	131	42.1 % (5.1)	34.0 % (5.1)	23.9 % (4.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	131	42.5 % (5.5)	33.2 % (5.4)	24.3 % (5.3)
2. Black Males				
a. Theater Veterans (Total)	188	41.6 % (4.9)	35.2 % (4.1)	23.2 % (3.4)
i. High War Zone Stressor	71	30.2 % (5.4)	42.4 % (6.0)	27.4 % (5.4)
ii. Low/Mod War Zone Stressor	115	47.9 % (6.5)	31.2 % (5.1)	20.9 % (4.2)
b. Era Veterans (Total)				
i. Standard. to Theater (Total)	64	44.7 % (9.1)	34.1 % (7.7)	21.2 % (8.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	64	44.4 % (8.5)	35.2 % (7.4)	20.4 % (7.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	64	44.8 % (9.4)	33.6 % (7.9)	21.6 % (8.6)
c. Civilian Counterparts				
i. Standard. to Theater (Total)	56	44.1 % (8.2)	36.1 % (7.3)	19.8 % (7.2)
ii. Standardized to High War Zone Stressor Exposure (Theater)	56	35.0 % (8.8)	36.2 % (11.2)	28.8 % (9.0)
		33.6 % (9.4)	37.7 % (12.3)	28.6 % (9.7)

	Sample Size	Family Adjustment (Couples With Children)		
		Balanced Cohesion- Adaptability	Mid-Range Cohesion- Adaptability	Extreme on Cohesion & Adaptability
3. Hispanic Males				
a. Theater Veterans (Total)	203	46.4 % (4.7)	25.0 % (3.7)	28.6 % (5.2)
i. High War Zone Stressor	71	41.1 % (6.0)	29.2 % (5.7)	29.7 % (6.2)
ii. Low/Mod War Zone Stressor	131	48.9 % (6.2)	23.4 % (4.6)	27.7 % (6.9)
b. Era Veterans (Total)	75	45.4 % (7.2)	34.6 % (6.4)	20.0 % (6.3)
i. Standard. to Theater (Total)	75	45.3 % (7.2)	34.7 % (6.5)	20.0 % (6.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	75	45.2 % (7.5)	34.9 % (6.6)	19.9 % (6.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	75	45.4 % (7.2)	34.6 % (6.4)	20.0 % (6.3)
c. Civilian Counterparts				
i. Standard. to Theater (Total)	94	28.4 % (7.0)	53.0 % (9.4)	18.6 % (7.2)
ii. Standardized to High War Zone Stressor Exposure (Theater)	94	27.1 % (7.1)	54.4 % (9.8)	18.5 % (7.7)

Table VII-15 NSVG Group Estimates for Family Adjustment (Couples With Children)
(continued)

		Family Adjustment (Couples With Children)			
		Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability	
Sample Size					
II. FEMALES					
A. THEATER VETERANS (TOTAL)					
1. By War Zone Stressor Exposure					
a. High	190	42.8 % (3.6)	38.9 % (3.6)	18.2 % (2.8)	
b. Low/Moderate	67	37.5 % (5.9)	44.5 % (6.1)	18.0 % (4.7)	
	123	45.8 % (4.5)	35.9 % (4.4)	18.3 % (3.5)	
2. By Current PTSD Diagnosis					
i. Positive	11	20.1 % (11.9)	55.8 % (14.9)	24.0 % (12.6)	
ii. Negative	179	44.4 % (3.7)	37.8 % (3.6)	17.8 % (2.9)	
3. By Service Connected Physical Disability (SCPD)					
a. SCPD (Total)	13	29.5 % (12.6)	23.8 % (12.0)	46.7 % (14.0)	
i. High (30%-100%)	6	13.5 % (12.8)	55.4 % (20.3)	31.1 % (18.7)	
ii. Low (0%-20%)	7	41.6 % (18.6)	0.0 % (0.0)	58.4 % (18.6)	
b. No SC Disability	177	43.8 % (3.8)	40.0 % (3.7)	16.2 % (2.8)	
4. By Substance Abuse (Lifetime)					
a. Positive	13	44.5 % (13.8)	24.0 % (12.1)	31.5 % (13.0)	
b. Negative	174	42.9 % (3.8)	40.1 % (3.7)	17.0 % (2.9)	

		Family Adjustment (Couples With Children)			
		Sample Size	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)		198	46.5 % (7.6)	34.0 % (6.2)	19.4 % (4.9)
1. <u>Standardized to Theater (Total)</u>		198	50.8 % (5.4)	30.1 % (4.4)	19.2 % (3.7)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		198	52.6 % (5.8)	28.9 % (4.7)	18.5 % (3.9)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>		198	42.6 % (5.7)	35.7 % (4.8)	21.8 % (4.1)
C. Civilian Counterparts					
1. <u>Standardized to Theater (Total)</u>		145	50.1 % (5.5)	36.9 % (5.9)	13.1 % (3.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		145	50.9 % (6.1)	37.1 % (6.5)	12.0 % (3.1)

Table VII-15 NSVG Statistical Contrasts for Family Adjustment (Couples with Children) (Ordinal)

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		0.48	1	.490
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.12	1	.734
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.58	1	.446
4. Theater Veterans vs. Civilian Counterparts		0.79	1	.374
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		0.56	1	.455
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		0.31	1	.577
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.04	1	.848
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.64	1	.422
4. Theater Veterans vs. Civilian Counterparts		0.53	1	.467
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		0.76	1	.384
C. Males - Black				
1. Theater Veterans vs. Era Veterans		0.12	1	.734
2. Theater High War Zone Stressor Veterans vs. Era Veterans		1.23	1	.268
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.04	1	.835
4. Theater Veterans vs. Civilian Counterparts		0.60	1	.439
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		0.02	1	.892
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		0.15	1	.696
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.63	1	.429
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.01	1	.903
4. Theater Veterans vs. Civilian Counterparts		0.80	1	.439
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		0.09	1	.768

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.71	1	.398
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.80	1	.180
3. Theater, Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.34	1	.562
4. Theater Veterans vs. Civilian Counterparts	1.88	1	.170
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.92	1	.087
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.63	1	.428
2. White/Other vs. Hispanic	0.34	1	.562
3. Black vs. Hispanic	0.01	1	.940
B. High vs. Low War Zone Stressor			
1. Males	0.00	1	.952
2. Females	0.67	1	.414
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	109.7	1	.000
2. Females	2.55	1	.111

Table VII-15 NSVG Statistical Contrasts for Family Adjustment (Couples with Children) (Ordinal)

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.98	1	.327
b. High SCPD vs. No SCPD	0.72	1	.395
2. Females			
a. SCPD (Total) vs. No SCPD	2.65	1	.104
b. High SCPD vs. No SCPD	3.32	1	.069
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males			
2. Females	0.80	1	.372
	0.16	1	.692

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Table VII-15 NSVG Statistical Contrasts for Family Adjustment (Couples with Children) (Nominal)

					Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS							
A. Males - Total							
1. Theater Veterans vs. Era Veterans					6.59	2	.081
2. Theater High War Zone Stressor Veterans vs. Era Veterans					6.10	2	.047
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans					3.92	2	.141
4. Theater Veterans vs. Civilian Counterparts					1.49	2	.475
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts					1.98	2	.372
B. Males - White/Other							
1. Theater Veterans vs. Era Veterans					4.89	2	.087
2. Theater High War Zone Stressor Veterans vs. Era Veterans					6.94	2	.031
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans					3.33	2	.189
4. Theater Veterans vs. Civilian Counterparts					0.87	2	.647
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts					2.09	2	.351
C. Males - Black							
1. Theater Veterans vs. Era Veterans					0.13	2	.939
2. Theater High War Zone Stressor Veterans vs. Era Veterans					1.87	2	.393
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans					0.29	2	.885
4. Theater Veterans vs. Civilian Counterparts					0.60	2	.740
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts					0.13	2	.935
D. Males - Hispanic							
1. Theater Veterans vs. Era Veterans					2.03	2	.363
2. Theater High War Zone Stressor Veterans vs. Era Veterans					1.22	2	.544
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans					2.09	2	.352
4. Theater Veterans vs. Civilian Counterparts					8.20	2	.017
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts					5.04	2	.080

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	2.47	2	.290
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.41	2	.110
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.43	2	.805
4. Theater Veterans vs. Civilian Counterparts	2.24	2	.327
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.95	2	.228
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	1.29	2	.626
2. White/Other vs. Hispanic	1.61	2	.448
3. Black vs. Hispanic	3.52	2	.172
B. High vs. Low War Zone Stressor			
1. Males	0.87	2	.647
2. Females	1.52	2	.468
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	92.88	2	.000
2. Females	3.82	2	.148

Table VII-15 NSVG Statistical Contrasts for Family Adjustment (Couples with Children) (Nominal)

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	1.70	2	.426
b. High SCPD vs. No SCPD	3.84	2	.147
2. Females			
a. SCPD (Total) vs. No SCPD	4.63	2	.099
b. High SCPD vs. No SCPD	5.24	2	.073
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	2.18	2	.337
2. Females	2.02	2	.364

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Table VII-15 NSVG Statistical Contrasts for Family Adjustment (Couples with Children)

Balanced Mid-Range Extreme on
Cohesion- Cohesion- Cohesion &
Adaptability Adaptability Adaptability

I. CONTRASTS AMONG MAJOR STUDY GROUPS

A. Males - Total

1. Theater Veterans vs. Era Veterans	0.03 (.874)	3.29 (.070)	4.20 (.040)
2. High War Zone vs. Era Veterans	0.25 (.618)	4.82 (.028)	3.13 (.077)
3. Low/Mod War Zone vs. Era Veterans	0.00 (.955)	1.98 (.161)	3.28 (.071)
4. Theater Veterans vs. Civilians	1.33 (.250)	0.94 (.332)	0.04 (.838)
5. High War Zone vs. Civilians	1.33 (.249)	1.70 (.192)	0.00 (.951)

B. Males - White/Other

1. Theater Veterans vs. Era Veterans	0.05 (.818)	3.03 (.082)	3.54 (.060)
2. High War Zone vs. Era Veterans	1.05 (.305)	6.41 (.011)	2.14 (.144)
3. Low/Mod War Zone vs. Era Veterans	0.03 (.873)	1.46 (.227)	2.92 (.088)
4. Theater Veterans vs. Civilians	0.81 (.368)	0.49 (.483)	0.05 (.819)
5. High War Zone vs. Civilians	1.51 (.218)	1.70 (.193)	0.01 (.943)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability
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[I. MAJOR STUDY GROUPS continued]

C. Males - Black

1. Theater Veterans vs. Era Veterans	0.08 (.777)	0.00 (.1)	0.11 (.738)
2. High War Zone vs. Era Veterans	1.82 (.177)	0.79 (.375)	0.33 (.568)
3. Low/Mod War Zone vs. Era Veterans	0.13 (.722)	0.29 (.590)	0.02 (.892)
4. Theater Veterans vs. Civilians	0.43 (.614)	0.01 (.933)	0.34 (.562)
5. High War Zone vs. Civilians	0.10 (.751)	0.11 (.735)	0.01 (.913)

D. Males - Hispanic

1. Theater Veterans vs. Era Veterans	0.02 (.901)	1.88 (.194)	1.10 (.295)
2. High War Zone vs. Era Veterans	0.18 (.668)	0.41 (.520)	1.17 (.279)
3. Low/Mod War Zone vs. Era Veterans	0.14 (.710)	2.01 (.158)	0.87 (.412)
4. Theater Veterans vs. Civilians	4.55 (.033)	7.88 (.006)	1.28 (.261)
5. High War Zone vs. Civilians	2.27 (.132)	4.94 (.028)	1.30 (.254)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-15 NSVG Statistical Contrasts for Family Adjustment (Couples with Children)
(continued)

	Balanced Cohesion-Adaptability			Mid-Range Cohesion-Adaptability			Extreme on Cohesion & Adaptability		
[I. MAJOR STUDY GROUPS continued]									
E. Females - Total									
1. Theater Veterans vs. Era Veterans	1.47			2.46			0.04		
	(.226)			(.117)			(.836)		
2. High War. Zone vs. Era Veterans	3.30			4.13			0.01		
	(.089)			(.042)			(.934)		
3. Low/Mod War Zone vs. Era Veterans	0.20			0.00			0.41		
	(.856)			(.977)			(.520)		
4. Theater Veterans vs. Civilians	1.19			0.09			1.58		
	(.276)			(.762)			(.209)		
5. High War Zone vs. Civilians	2.49			0.70			1.14		
	(.114)			(.404)			(.286)		

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability
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II. CONTRASTS AMONG THEATER VETERANS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	1.02 (.311)	1.15 (.284)	0.02 (.891)
2. White/Other vs. Hispanic	0.03 (.869)	1.25 (.264)	1.08 (.300)
3. Black vs. Hispanic	0.51 (.477)	3.44 (.064)	0.75 (.386)

B. High vs. Low War Zone Stressor

1. Males	0.14 (.709)	0.84 (.360)	0.22 (.637)
2. Females	1.23 (.267)	1.33 (.248)	0.00 (.951)

C. Positive vs. Negative Current PTSD

1. Males	85.58 (.000)	0.58 (.455)	36.85 (.000)
2. Females	3.82 (.051)	1.39 (.239)	0.23 (.632)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-15 NSVG Statistical Contrasts for Family Adjustment (Couples with Children)
(continued)

	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion & Adaptability
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[II. THEATER VETERANS continued]

D. Service Connected Phys. Disability

1. Males

a. SCPD (Total) vs. No SCPD	1.53 (.216)	0.99 (.319)	0.10 (.757)
b. High SCPD vs. No SCPD	0.16 (.690)	0.28 (.594)	3.66 (.056)

2. Females

a. SCPD (Total) vs. No SCPD	1.17 (.280)	1.68 (.195)	4.58 (.032)
b. High SCPD vs. No SCPD	5.15 (.023)	0.56 (.454)	0.62 (.433)

E. Pos. vs. Neg. Substance Abuse

1. Males

	0.16 (.688)	0.86 (.354)	2.01 (.156)
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2. Females

	0.01 (.910)	1.62 (.204)	1.17 (.278)
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Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

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Table VII-16 NSVG Group Estimates for Subjective Well-Being

	Sample Size	Subjective Well-Being			
		Very Unhappy/ Unsatisfied	3	4	5 Very Happy/ Satisfied
I. MALES					
A. ALL					
1. Theater Veterans (Total)					
a. By War Zone Stressor Exposure					
i. High	1199	8.0 % (1.0)	6.6 % (1.0)	49.5 % (2.0)	23.5 % (1.7)
					12.5 % (1.3)
ii. Low/Moderate	405	12.5 % (2.3)	11.0 % (2.2)	52.9 % (3.6)	17.6 % (2.8)
					6.0 % (1.6)
	783	6.2 % (1.0)	5.3 % (1.1)	48.1 % (2.3)	25.6 % (2.1)
					14.7 % (1.7)
b. By Current PTSD Diagnosis					
i. Positive	319	24.7 % (3.3)	18.4 % (3.0)	48.1 % (4.1)	7.6 % (2.1)
					1.1 % (1.0)
ii. Negative	871	4.8 % (0.9)	4.5 % (1.0)	49.7 % (2.2)	26.4 % (2.0)
					14.6 % (1.6)
c. By Service Connected Physical Disability (SCPD)					
i. SCPD (Total)	238	12.0 % (3.0)	9.9 % (2.5)	39.7 % (4.9)	24.7 % (4.3)
					13.6 % (4.1)
aa. High (30%-100%)	95	18.6 % (5.7)	8.9 % (3.6)	46.6 % (7.8)	24.3 % (7.7)
					1.6 % (1.0)
bb. Low (0%-20%)	143	8.6 % (3.3)	10.4 % (3.4)	36.2 % (6.2)	24.9 % (5.2)
					19.8 % (5.9)
ii. No SC Disability	961	7.4 % (1.0)	6.2 % (1.0)	50.7 % (2.1)	23.3 % (1.8)
					12.3 % (1.4)
d. By Substance Abuse (Lifetime)					
i. Positive	514	11.0 % (1.7)	9.1 % (1.6)	48.1 % (3.1)	24.3 % (2.8)
					7.5 % (1.8)
ii. Negative	678	5.9 % (1.1)	4.9 % (1.2)	50.3 % (2.6)	23.1 % (2.1)
					15.9 % (1.9)

Subjective Well-Being

	Sample Size	Very Unhappy/ Unsatisfied	3	4	5	Very Happy/ Satisfied
[A. ALL MALES continued]						
2. Era Veterans (Total)						
a. Standardized to Theater (Total)	411	7.0 % (1.7)	10.4 % (2.4)	54.7 % (3.7)	18.6 % (2.6)	11.4 % (2.3)
b. Standardized to High War Zone Stressor Exposure (Theater)	411	7.1 % (1.5)	9.1 % (1.8)	52.5 % (3.2)	18.6 % (2.5)	12.7 % (2.2)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	411	8.6 % (1.7)	10.4 % (2.0)	51.2 % (3.1)	17.9 % (2.3)	11.9 % (2.0)
3. Civilian Counterparts						
a. Standardized to Theater (Total)	450	3.2 % (1.2)	4.2 % (1.3)	56.6 % (3.7)	22.8 % (3.2)	13.3 % (2.5)
b. Standardized to High War Zone Stressor Exposure (Theater)	450	3.6 % (1.6)	5.5 % (1.8)	56.6 % (3.8)	21.3 % (3.2)	13.0 % (2.5)
B. RACIAL/ETHNIC GROUPS						
1. White/Other Males						
a. Theater Veterans (Total)	605	6.8 % (1.1)	5.4 % (1.0)	50.1 % (2.3)	24.6 % (2.0)	13.1 % (1.5)
i. High War Zone Stressor	184	9.8 % (2.7)	10.1 % (2.8)	55.6 % (4.6)	18.9 % (3.6)	5.6 % (2.0)
ii. Low/Mod War Zone Stressor	412	5.6 % (1.2)	4.2 % (1.0)	48.3 % (2.7)	26.6 % (2.4)	15.4 % (1.9)
b. Era Veterans (Total)						
i. Standard. to Theater (Total)	197	4.6 % (1.8)	9.4 % (2.8)	57.0 % (4.3)	16.6 % (3.0)	12.4 % (2.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	4.6 % (1.5)	7.8 % (2.0)	54.6 % (3.7)	18.8 % (2.9)	14.1 % (2.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	197	4.5 % (1.6)	8.4 % (2.1)	54.4 % (3.7)	18.7 % (2.9)	14.1 % (2.6)
	197	4.7 % (1.6)	7.9 % (2.0)	54.9 % (3.7)	18.7 % (2.9)	13.7 % (2.5)

Table VII-16 NSVG Group Estimates for Subjective Well-Being
(continued)

	Sample Size	Subjective Well-Being				
		Very Unhappy/ Unsatisfied	3	4	5	Very Happy/ Satisfied
[1. White/Other Males continued]						
c. Civilian Counterparts						
i. Standard. to Theater (Total)	198	2.1 % (1.1)	2.3 % (1.3)	57.9 % (4.3)	24.2 % (3.8)	13.5 % (2.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	2.0 % (1.1)	2.7 % (1.5)	58.6 % (4.6)	23.3 % (4.0)	13.4 % (3.1)
2. Black Males						
a. Theater Veterans (Total)						
i. High War Zone Stressor	121	13.8 % (2.0)	14.3 % (3.6)	45.0 % (3.3)	18.0 % (2.3)	8.9 % (1.7)
ii. Low/Mod War Zone Stressor	191	19.3 % (3.7)	15.7 % (3.4)	45.8 % (4.7)	13.6 % (3.3)	5.6 % (2.1)
		10.6 % (2.3)	13.6 % (5.5)	44.3 % (4.4)	20.6 % (3.1)	10.9 % (2.4)
b. Era Veterans (Total)						
i. Standard. to Theater (Total)	109	27.1 % (6.8)	18.6 % (5.9)	37.5 % (6.6)	11.0 % (2.2)	5.8 % (1.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	25.8 % (6.2)	17.1 % (5.3)	38.5 % (6.3)	12.0 % (2.5)	6.6 % (2.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)						
	109	27.7 % (7.0)	19.2 % (6.2)	37.0 % (6.8)	10.5 % (2.1)	5.5 % (1.6)
c. Civilian Counterparts						
i. Standard. to Theater (Total)	128	24.7 % (5.8)	15.8 % (4.9)	39.4 % (6.0)	12.8 % (2.9)	7.2 % (2.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	11.8 % (6.4)	15.3 % (6.4)	48.1 % (7.4)	13.4 % (4.5)	11.4 % (3.7)
	128	11.6 % (7.2)	15.7 % (7.3)	49.0 % (8.3)	12.5 % (5.0)	11.2 % (4.0)

		Subjective Well-Being					
		Sample Size	Very Unhappy/ Unsatisfied	Very Happy/ Satisfied			
			3	4	5		
3. <u>Hispanic Males</u>							
a. Theater Veterans (Total)							
		281	14.2 % (3.7)	8.6 % (1.7)	49.0 % (4.4)	17.5 % (3.4)	10.6 % (2.6)
i. High War Zone Stressor							
		100	25.9 % (8.5)	8.4 % (2.8)	40.9 % (6.3)	13.7 % (3.4)	11.0 % (3.9)
ii. Low/Mod War Zone Stressor							
		180	8.6 % (2.8)	8.7 % (2.1)	52.7 % (5.5)	19.4 % (4.7)	10.5 % (3.5)
b. Era Veterans (Total)							
		105	6.3 % (3.1)	11.3 % (5.8)	48.4 % (7.7)	29.8 % (8.7)	4.1 % (1.8)
i. Standard. to Theater (Total)							
		105	6.4 % (3.1)	11.3 % (5.9)	48.9 % (7.6)	29.3 % (8.5)	4.1 % (1.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)							
		105	6.7 % (3.3)	11.6 % (6.3)	51.3 % (7.4)	26.6 % (7.4)	3.7 % (1.4)
iii. Standardized to Low/Mod War Zone Stressor (Theater)							
		105	6.2 % (3.0)	11.2 % (5.7)	47.7 % (7.8)	30.7 % (9.0)	4.2 % (1.7)
c. Civilian Counterparts							
i. Standard. to Theater (Total)							
		124	2.3 % (1.1)	10.3 % (4.4)	53.3 % (8.3)	21.1 % (7.0)	13.0 % (5.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)							
		124	2.3 % (1.2)	10.5 % (4.8)	52.8 % (8.8)	21.3 % (7.5)	13.2 % (5.8)

Table VII-16 NSVG Group Estimates for Subjective Well-Being
(continued)

		Subjective Well-Being				
		Sample Size	Very Unhappy/Unsatisfied	3	4	5
						Very Happy/Satisfied
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High						
		431	4.9 % (1.1)	8.8 % (1.4)	50.8 % (2.5)	21.4 % (2.0)
						14.2 % (1.7)
b. Low/Moderate						
		170	7.0 % (2.0)	5.5 % (1.7)	51.8 % (3.9)	25.2 % (3.3)
						10.5 % (2.4)
		261	3.4 % (1.1)	11.0 % (2.0)	50.1 % (3.3)	18.8 % (2.5)
						16.6 % (2.3)
2. By Current PTSD Diagnosis						
i. Positive						
		37	26.2 % (7.4)	12.1 % (5.2)	50.6 % (8.3)	7.2 % (4.5)
						3.9 % (3.4)
ii. Negative						
		391	2.6 % (0.8)	8.5 % (1.4)	50.5 % (2.7)	23.0 % (2.2)
						15.4 % (1.8)
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)						
		80	4.2 % (2.4)	11.4 % (3.6)	40.0 % (5.6)	30.2 % (5.2)
						14.1 % (3.8)
i. High (30%-100%)						
		49	4.4 % (3.1)	8.2 % (4.0)	35.1 % (6.8)	36.5 % (7.0)
						15.8 % (5.2)
ii. Low (0%-20%)						
		31	4.0 % (3.9)	16.1 % (6.7)	47.1 % (9.1)	21.2 % (7.3)
						11.7 % (5.6)
b. No SC Disability						
		351	5.0 % (1.2)	8.3 % (1.5)	52.9 % (2.8)	19.7 % (2.1)
						14.2 % (1.9)
4. By Substance Abuse (Lifetime)						
a. Positive						
		43	18.4 % (6.2)	10.9 % (4.7)	53.3 % (7.7)	6.5 % (3.7)
						10.8 % (4.7)
b. Negative						
		382	3.5 % (1.0)	8.7 % (1.5)	50.3 % (2.7)	22.8 % (2.2)
						14.7 % (1.8)

		Subjective Well-Being				
		Very Unhappy/Unsatisfied		Very Happy/Satisfied		
Sample Size		3	4	5		
[II. FEMALES continued]						
B. ERA VETERANS (TOTAL)						
304		5.2 % (2.3)	13.4 % (5.9)	45.0 % (6.5)	26.8 % (6.0)	9.8 % (2.5)
304	1. Standardized to Theater (Total)	2.4 % (0.9)	8.2 % (1.6)	53.4 % (4.8)	28.1 % (4.7)	10.0 % (2.1)
304	2. Standardized to High War Zone Stressor Exposure (Theater)	2.1 % (1.0)	5.3 % (1.7)	55.0 % (5.0)	27.5 % (4.8)	10.2 % (2.4)
304	3. Standardized to Low/Mod War Zone Stressor Exposure (Theater)	5.0 % (1.6)	13.7 % (4.1)	48.0 % (4.8)	26.3 % (4.4)	9.0 % (1.7)
C. Civilian Counterparts						
218	1. Standardized to Theater (Total)	3.5 % (1.3)	8.3 % (2.1)	61.3 % (4.0)	16.4 % (2.7)	12.5 % (2.7)
218	2. Standardized to High War Zone Stressor Exposure (Theater)	3.1 % (1.2)	8.7 % (2.3)	62.3 % (4.4)	15.3 % (2.8)	12.6 % (2.9)

Table VII-16 NSVG Statistical Contrasts for Subjective Well-Being

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		1.41	1	.235
2. Theater High War Zone Stressor Veterans vs. Era Veterans		3.14	1	.076
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		5.76	1	.016
4. Theater Veterans vs. Civilian Counterparts		1.39	1	.238
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		13.39	1	.000
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		0.66	1	.418
2. Theater High War Zone Stressor Veterans vs. Era Veterans		4.24	1	.039
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		4.06	1	.044
4. Theater Veterans vs. Civilian Counterparts		1.04	1	.309
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		10.84	1	.001
C. Males - Black				
1. Theater Veterans vs. Era Veterans		6.54	1	.011
2. Theater High War Zone Stressor Veterans vs. Era Veterans		2.26	1	.133
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		7.34	1	.007
4. Theater Veterans vs. Civilian Counterparts		0.00	1	.956
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		1.01	1	.315
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		0.42	1	.519
2. Theater High War Zone Stressor Veterans vs. Era Veterans		1.61	1	.205
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.04	1	.848
4. Theater Veterans vs. Civilian Counterparts		2.15	1	.142
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		4.09	1	.043

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.49	1	.485
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.85	1	.421
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.94	1	.332
4. Theater Veterans vs. Civilian Counterparts	0.43	1	.510
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.27	1	.603
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	18.12	1	.000
2. White/Other vs. Hispanic	7.10	1	.008
3. Black vs. Hispanic	0.46	1	.499
B. High vs. Low War Zone Stressor			
1. Males	25.32	1	.000
2. Females	0.03	1	.858
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	110.8	1	.000
2. Females	19.49	1	.000

Table VII-10 NSVG Statistical Contrasts for Subjective Well-Being

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.20	1	.656
b. High SCPD vs. No SCPD	5.19	1	.023
2. Females			
a. SCPD (Total) vs. No SCPD	0.87	1	.352
b. High SCPD vs. No SCPD	2.94	1	.086
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	11.10	1	.001
2. Females	9.48	1	.002

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Table VII-17 NSVG Group Estimates for Social Isolation Index

	Sample Size	Social Isolation Index					Mean
		Low (0-1)	(2)	(3-4)	(5-6)	High (7+)	
I. MALES							
A. ALL							
1. Theater Veterans (Total)	1198	52.3 % (2.0)	12.6 % (1.3)	15.6 % (1.4)	6.9 % (1.0)	12.6 % (1.3)	2.80 (0.15)
a. By War Zone Stressor Exposure							
i. High	405	44.6 % (3.6)	9.5 % (2.1)	14.8 % (2.6)	9.5 % (2.1)	21.7 % (3.0)	3.94 (0.38)
ii. Low/Moderate	780	54.5 % (2.4)	13.9 % (1.6)	15.9 % (1.7)	5.9 % (1.1)	9.7 % (1.5)	2.43 (0.16)
b. By Current PTSD Diagnosis							
i. Positive	319	11.5 % (2.5)	7.2 % (2.0)	15.9 % (3.5)	18.1 % (3.0)	47.3 % (4.1)	7.51 (0.55)
ii. Negative	869	59.7 % (2.2)	13.4 % (1.5)	15.8 % (1.6)	4.9 % (0.9)	6.4 % (1.2)	1.98 (0.13)
c. By Service Connected Physical Disability (SCPD)							
i. SCPD (Total)	237	51.9 % (5.0)	18.3 % (4.5)	9.1 % (2.5)	9.3 % (2.8)	11.4 % (2.4)	2.89 (0.35)
aa. High (30%-100%)	94	47.1 % (7.8)	17.4 % (7.6)	11.2 % (3.9)	8.5 % (4.3)	15.9 % (4.0)	3.35 (0.50)
bb. Low (0%-20%)	143	54.3 % (6.4)	18.8 % (5.6)	8.0 % (3.2)	9.6 % (3.6)	9.3 % (3.1)	2.67 (0.46)
ii. No SC Disability	959	52.3 % (2.1)	11.9 % (1.3)	16.4 % (1.6)	6.6 % (1.0)	12.8 % (1.5)	2.79 (0.16)
d. By Substance Abuse (Lifetime)							
i. Positive	513	43.4 % (3.1)	12.3 % (2.0)	20.2 % (2.6)	8.4 % (1.6)	15.7 % (2.2)	3.39 (0.25)
ii. Negative	877	58.4 % (2.5)	12.9 % (1.7)	12.3 % (1.6)	5.8 % (1.1)	10.5 % (1.7)	2.39 (0.18)

	Sample Size	Social Isolation Index					Mean
		Low (0-1)	(2)	(3-4)	(5-6)	High (7+)	
[A. ALL MALES continued]							
2. Era Veterans (Total)							
a. Standardized to Theater (Total)	411	57.2 % (3.7)	10.6 % (2.5)	16.4 % (2.9)	5.8 % (1.6)	10.0 % (2.3)	2.39 (0.22)
b. Standardized to High War Zone Stressor Exposure (Theater)	411	60.0 % (3.1)	9.2 % (1.8)	15.4 % (2.3)	6.2 % (1.5)	9.1 % (1.7)	2.28 (0.20)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	411	58.0 % (3.0)	9.3 % (1.8)	15.3 % (2.3)	6.3 % (1.5)	11.0 % (1.9)	2.48 (0.22)
3. Civilian Counterparts							
a. Standardized to Theater (Total)	449	60.5 % (3.1)	9.1 % (1.9)	15.6 % (2.4)	6.1 % (1.5)	8.7 % (1.7)	2.24 (0.20)
b. Standardized to High War Zone Stressor Exposure (Theater)	449	58.9 % (3.7)	19.5 % (3.3)	13.2 % (2.4)	6.1 % (1.8)	2.3 % (0.7)	1.70 (0.13)
B. RACIAL/ETHNIC GROUPS							
1. White/Other Males							
a. Theater Veterans (Total)	602	52.7 % (2.3)	12.7 % (1.5)	15.6 % (1.7)	6.9 % (1.1)	12.0 % (1.6)	2.74 (0.17)
i. High War Zone Stressor	184	46.8 % (4.6)	9.0 % (2.7)	15.1 % (3.3)	9.7 % (2.6)	20.4 % (3.7)	3.86 (0.46)
ii. Low/Mod War Zone Stressor	409	54.4 % (2.7)	14.1 % (1.8)	15.9 % (2.0)	6.0 % (1.2)	9.6 % (1.7)	2.43 (0.18)
b. Era Veterans (Total)	198	59.6 % (4.3)	10.4 % (2.9)	17.1 % (3.4)	5.0 % (1.8)	8.0 % (2.5)	2.14 (0.23)
i. Standard. to Theater (Total)	198	63.1 % (3.5)	8.8 % (2.1)	16.0 % (2.7)	5.4 % (1.7)	6.8 % (1.8)	1.98 (0.21)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	63.2 % (3.6)	8.3 % (2.1)	16.2 % (2.8)	5.2 % (1.7)	7.1 % (1.9)	2.00 (0.22)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	62.8 % (3.6)	8.7 % (2.1)	16.2 % (2.7)	5.3 % (1.7)	7.0 % (1.9)	2.01 (0.22)

Table VII-17 NSVG Group Estimates for Social Isolation Index
(continued)

	Sample Size	Social Isolation Index					Mean
		Low (0-1)	(2)	(3-4)	(5-6)	High (7+)	
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)	198	58.5 % (4.3)	21.2 % (3.9)	13.8 % (2.9)	5.2 % (1.9)	1.2 % (0.7)	1.60 (0.14)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	57.3 % (4.6)	21.4 % (4.2)	14.9 % (3.2)	5.3 % (2.1)	1.1 % (0.6)	1.63 (0.14)
2. Black Males							
a. Theater Veterans (Total)	313	52.3 % (3.3)	10.7 % (1.8)	16.3 % (2.2)	6.4 % (1.4)	14.2 % (2.1)	2.93 (0.26)
i. High War Zone Stressor	121	41.8 % (4.6)	12.8 % (3.1)	14.1 % (3.3)	9.5 % (2.8)	21.8 % (3.8)	3.82 (0.42)
ii. Low/Mod War Zone Stressor	191	58.4 % (4.3)	9.5 % (2.2)	17.7 % (2.9)	4.6 % (1.5)	9.7 % (2.3)	2.41 (0.31)
b. Era Veterans (Total)	109	42.3 % (6.3)	13.3 % (4.7)	12.2 % (4.7)	7.4 % (3.5)	24.8 % (6.7)	3.92 (0.73)
i. Standard. to Theater (Total)	109	45.5 % (5.9)	12.6 % (4.3)	12.3 % (4.4)	7.4 % (3.3)	22.2 % (6.0)	3.65 (0.66)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	41.0 % (6.4)	13.6 % (4.9)	12.2 % (4.8)	7.4 % (3.6)	25.9 % (7.0)	4.04 (0.76)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	48.0 % (5.6)	12.1 % (4.0)	12.3 % (4.2)	7.4 % (3.2)	20.1 % (5.4)	3.42 (0.60)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	128	61.6 % (7.2)	11.1 % (4.3)	9.4 % (2.8)	13.3 % (6.3)	4.6 % (2.1)	2.06 (0.33)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	63.1 % (8.0)	10.5 % (4.8)	8.5 % (2.7)	13.8 % (7.2)	4.1 % (1.9)	2.00 (0.35)

Social Isolation Index						
	Sample Size	Low (0-1)	(2)	(3-4)	(5-6)	High (7+)
Mean						
3. Hispanic Males						
a. Theater Veterans (Total)	281	45.3 % (4.4)	15.2 % (3.6)	13.8 % (2.1)	7.2 % (1.6)	18.5 % (3.8)
i. High War Zone Stressor	100	38.6 % (6.2)	6.6 % (2.4)	13.3 % (3.5)	6.9 % (2.4)	34.6 % (8.1)
ii. Low/Mod War Zone Stressor	180	48.8 % (6.6)	19.5 % (5.0)	14.1 % (2.6)	7.0 % (2.1)	10.7 % (3.1)
b. Era Veterans (Total)	104	43.5 % (7.4)	9.0 % (3.2)	12.8 % (3.8)	17.8 % (9.2)	16.8 % (6.4)
i. Standard. to Theater (Total)	104	43.5 % (7.4)	9.1 % (3.2)	13.0 % (3.8)	17.4 % (8.9)	17.0 % (6.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	104	43.9 % (7.1)	9.6 % (3.4)	13.8 % (3.9)	15.0 % (7.3)	17.8 % (6.8)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	104	43.4 % (7.6)	8.9 % (3.2)	12.6 % (3.7)	18.6 % (9.7)	16.6 % (6.3)
c. Civilian Counterparts						
i. Standard. to Theater (Total)	123	59.7 % (8.0)	11.2 % (5.0)	10.2 % (4.6)	4.3 % (2.1)	14.5 % (5.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)	123	61.1 % (8.3)	11.5 % (5.4)	9.9 % (4.8)	3.7 % (1.7)	13.8 % (5.8)

Table VII-17 NSVG Group Estimates for Social Isolation Index
(continued)

		Social Isolation Index				
		Sample Size	Low (0-1)	(2)	(3-4)	High (7+)
					(5-6)	Mean
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High						
		429	66.1 % (2.5)	13.9 % (2.1)	10.1 % (1.5)	5.2 % (1.1)
						4.7 % (1.1)
						1.63 (0.12)
b. Low/Moderate						
		168	62.3 % (3.8)	14.3 % (2.8)	11.7 % (2.5)	5.0 % (1.7)
						6.6 % (1.9)
						1.81 (0.20)
		261	68.5 % (3.3)	13.7 % (2.9)	9.0 % (1.8)	5.3 % (1.4)
						3.4 % (1.2)
						1.50 (0.14)
2. By Current PTSD Diagnosis						
i. Positive						
		37	32.5 % (7.8)	8.5 % (4.6)	14.0 % (5.9)	19.2 % (6.4)
						25.9 % (7.3)
						2.92 (0.42)
ii. Negative						
		390	69.6 % (2.6)	14.6 % (2.2)	9.7 % (1.5)	3.7 % (1.0)
						2.4 % (0.8)
						1.43 (0.11)
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)						
		80	61.5 % (5.5)	11.9 % (3.6)	10.1 % (3.4)	10.5 % (3.6)
						6.0 % (2.9)
						1.94 (0.30)
i. High (30%-100%)						
		49	67.5 % (6.8)	12.0 % (4.6)	11.4 % (4.4)	6.6 % (3.7)
						2.5 % (2.5)
						1.40 (0.28)
ii. Low (0%-20%)						
		31	53.0 % (9.1)	11.7 % (5.6)	8.1 % (5.4)	16.1 % (6.7)
						11.1 % (6.0)
						2.70 (0.58)
b. No SC Disability						
		349	67.0 % (2.8)	14.3 % (2.4)	10.1 % (1.6)	4.2 % (1.1)
						4.4 % (1.1)
						1.57 (0.13)
4. By Substance Abuse (Lifetime)						
a. Positive						
		43	51.9 % (7.7)	12.3 % (5.2)	9.0 % (4.4)	10.8 % (4.7)
						16.0 % (6.0)
						2.98 (0.80)
b. Negative						
		380	67.4 % (2.6)	14.0 % (2.3)	10.4 % (1.6)	4.7 % (1.1)
						3.5 % (1.0)
						1.49 (0.11)

	Sample Size	Social Isolation Index					High (7+)	Mean
		Low (0-1)	(2)	(3-4)	(5-6)	(6-7)		
[II. FEMALES continued]								
B. ERA VETERANS (TOTAL)								
1. <u>Standardized to Theater (Total)</u>	303	43.9 % (6.1)	15.7 % (8.0)	18.9 % (6.1)	3.3 % (1.4)	18.2 % (6.3)	3.38 (0.59)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	303	67.0 % (4.6)	13.5 % (3.3)	13.9 % (3.9)	2.6 % (1.0)	3.0 % (0.9)	1.47 (0.16)	
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	303	70.6 % (4.4)	13.2 % (3.2)	11.7 % (3.3)	2.7 % (1.2)	1.8 % (0.8)	1.26 (0.14)	
	303	49.3 % (4.8)	15.4 % (4.1)	20.7 % (4.7)	2.8 % (1.0)	11.9 % (3.6)	2.70 (0.35)	
C. Civilian Counterparts								
1. <u>Standardized to Theater (Total)</u>	216	70.3 % (3.6)	13.6 % (2.5)	9.1 % (2.2)	3.8 % (1.4)	3.2 % (1.2)	1.41 (0.16)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	216	72.1 % (3.8)	12.9 % (2.6)	7.8 % (2.0)	4.6 % (1.8)	2.6 % (1.1)	1.32 (0.14)	

Table VII-17 NSVG Statistical Contrasts for Social Isolation Index

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	4.32	1	.038
2. Theater High War Zone Stressor Veterans vs. Era Veterans	11.19	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.32	1	.251
4. Theater Veterans vs. Civilian Counterparts	10.34	1	.001
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	19.58	1	.000
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	6.28	1	.012
2. Theater High War Zone Stressor Veterans vs. Era Veterans	11.70	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.76	1	.097
4. Theater Veterans vs. Civilian Counterparts	7.70	1	.008
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	11.55	1	.001
C. Males - Black			
1. Theater Veterans vs. Era Veterans	1.49	1	.222
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.05	1	.816
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	3.14	1	.077
4. Theater Veterans vs. Civilian Counterparts	1.77	1	.183
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	6.79	1	.009
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	0.22	1	.640
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.10	1	.294
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.51	1	.219
4. Theater Veterans vs. Civilian Counterparts	2.04	1	.153
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	6.13	1	.013

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.10	1	.752
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.89	1	.089
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	12.21	1	.000
4. Theater Veterans vs. Civilian Counterparts	1.27	1	.260
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.92	1	.048
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.18	1	.688
2. White/Other vs. Hispanic	2.57	1	.109
3. Black vs. Hispanic	1.37	1	.241
B. High vs. Low War Zone Stressor			
1. Males	11.05	1	.001
2. Females	1.99	1	.158
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	146.4	1	.000
2. Females	18.37	1	.000

Table VII-17 NSVG Statistical Contrasts for Social Isolation Index

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.07	1	.797
b. High SCPD vs. No SCPD	0.43	1	.510
2. Females			
a. SCPD (Total) vs. No SCPD	1.33	1	.248
b. High SCPD vs. No SCPD	0.00	1	.991
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males			
	14.99	1	.000
2. Females			
	4.83	1	.028

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Table VII-18 NSVG Group Estimates for Whether Ever Homeless or Vagrant

	Sample Size	Whether Ever Homeless or Vagrant			
		Never Either One	Vagrant at Sometime	Homeless at Sometime	Both at Sometime
I. MALES					
A. ALL					
1. Theater Veterans (Total)	1196	89.4 % (1.2)	2.5 % (0.6)	2.6 % (0.6)	5.6 % (0.9)
a. By War Zone Stressor Exposure					
i. High	404	83.2 % (2.7)	4.6 % (1.5)	3.9 % (1.4)	8.3 % (2.0)
ii. Low/Moderate	781	91.2 % (1.3)	1.9 % (0.6)	2.1 % (0.6)	4.8 % (1.0)
b. By Current PTSD Diagnosis					
i. Positive	319	65.2 % (3.9)	10.9 % (2.5)	8.7 % (2.3)	15.1 % (3.0)
ii. Negative	869	93.7 % (1.1)	1.0 % (0.4)	1.4 % (0.5)	3.8 % (0.9)
c. By Service Connected Physical Disability (SCPD)					
i. SCPD (Total)	238	89.0 % (2.6)	3.9 % (1.9)	2.9 % (1.4)	4.2 % (1.1)
aa. High (30%-100%)	95	88.7 % (3.3)	2.2 % (1.2)	0.9 % (0.7)	8.2 % (2.9)
bb. Low (0%-20%)	143	89.1 % (3.6)	4.8 % (2.8)	3.9 % (2.2)	2.2 % (0.8)
ii. No SC Disability	958	89.4 % (1.3)	2.3 % (0.6)	2.5 % (0.6)	5.7 % (1.0)
d. By Substance Abuse (Lifetime)					
i. Positive	513	82.9 % (2.2)	4.1 % (1.2)	3.1 % (0.9)	9.9 % (1.8)
ii. Negative	677	93.9 % (1.2)	1.4 % (0.5)	2.2 % (0.8)	2.5 % (0.8)

Whether Ever Homeless or Vagrant

Sample Size	Never Either One	Vagrant at Sometime	Homeless		Both at Sometime
			at Sometime	at Sometime	

[A. ALL MALES continued]

2. Era Veterans (Total)

a. Standardized to Theater (Total)

b. Standardized to High War Zone Stressor Exposure (Theater)

c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)

3. Civilian Counterparts

a. Standardized to Theater (Total)

b. Standardized to High War Zone Stressor Exposure (Theater)

B. RACIAL/ETHNIC GROUPS

1. White/Other Males

a. Theater Veterans (Total)

i. High War Zone Stressor

ii. Low/Mod War Zone Stressor

b. Era Veterans (Total)

i. Standard. to Theater (Total)

ii. Standardized to High War Zone Stressor Exposure (Theater)

iii. Standardized to Low/Mod War Zone Stressor (Theater)

412	89.4 % (2.7)	5.0 % (2.0)	1.2 % (0.7)	5.4 % (2.0)
412	91.3 % (1.8)	3.8 % (1.2)	1.4 % (0.7)	3.8 % (1.2)
412	90.7 % (1.8)	3.8 % (1.2)	1.4 % (0.7)	4.1 % (1.3)
412	91.4 % (1.8)	3.4 % (1.2)	1.5 % (0.8)	3.7 % (1.2)
449	91.1 % (2.6)	3.8 % (2.2)	2.2 % (1.1)	2.9 % (1.2)
449	90.7 % (2.8)	3.9 % (2.3)	2.6 % (1.3)	2.8 % (1.2)
604	89.6 % (1.4)	2.1 % (0.7)	2.4 % (0.7)	5.9 % (1.1)
184	83.0 % (3.5)	4.2 % (2.0)	4.1 % (1.8)	8.7 % (2.5)
411	91.3 % (1.5)	1.6 % (0.7)	2.0 % (0.7)	5.2 % (1.2)
198	88.9 % (3.1)	4.8 % (2.3)	1.3 % (0.8)	5.0 % (2.3)
198	92.4 % (2.0)	3.1 % (1.3)	1.5 % (0.9)	3.0 % (1.3)
198	92.6 % (1.9)	3.0 % (1.3)	1.6 % (0.9)	2.8 % (1.2)
198	92.3 % (2.0)	3.0 % (1.3)	1.6 % (0.9)	3.1 % (1.4)

Table VII-18 NSVG Group Estimates for Whether Ever Homeless or Vagrant
(continued)

	Sample Size	Whether Ever Homeless or Vagrant			
		Never Either One	Vagrant at Sometime	Homeless at Sometime	Both at Sometime
[1. White/Other Males continued]					
c. Civilian Counterparts					
i. Standard. to Theater (Total)	198	90.5 % (3.1)	4.4 % (2.6)	1.7 % (1.2)	3.3 % (1.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	89.5 % (3.5)	5.0 % (3.0)	2.0 % (1.3)	3.5 % (1.6)
2. Black Males					
a. Theater Veterans (Total)	313	88.3 % (1.9)	5.7 % (1.4)	2.9 % (1.0)	3.2 % (1.0)
i. High War Zone Stressor	121	83.6 % (3.4)	6.4 % (2.3)	4.0 % (1.8)	6.0 % (2.1)
ii. Low/Mod War Zone Stressor	191	91.0 % (2.2)	5.3 % (1.8)	2.2 % (1.1)	1.5 % (0.9)
b. Era Veterans (Total)	109	87.3 % (5.3)	4.7 % (3.3)	0.5 % (0.5)	7.5 % (4.4)
i. Standard. to Theater (Total)	109	88.1 % (4.8)	4.4 % (3.0)	0.4 % (0.4)	7.1 % (4.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	87.0 % (5.5)	4.8 % (3.5)	0.5 % (0.5)	7.8 % (4.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	88.8 % (4.5)	4.2 % (2.8)	0.4 % (0.4)	6.7 % (3.7)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	127	94.6 % (4.0)	0.2 % (0.2)	5.2 % (4.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	127	94.3 % (4.6)	0.3 % (0.3)	5.4 % (4.6)	0.0 % (0.0)

	Sample Size	Whether Ever Homeless or Vagrant			
		Never Either One	Vagrant at Sometime	Homeless at Sometime	Both at Sometime
3. Hispanic Males					
a. Theater Veterans (Total)	279	89.0 % (3.0)	1.8 % (0.8)	3.9 % (2.3)	5.3 % (1.9)
i. High War Zone Stressor	99	84.0 % (5.4)	4.8 % (2.4)	1.6 % (1.1)	9.6 % (5.0)
ii. Low/Mod War Zone Stressor	179	91.4 % (3.5)	0.4 % (0.4)	5.0 % (3.4)	3.2 % (1.3)
b. Era Veterans (Total)					
	105	81.1 % (6.8)	9.1 % (4.2)	1.0 % (0.7)	8.8 % (5.8)
i. Standard. to Theater (Total)	105	80.8 % (6.8)	9.3 % (4.2)	1.0 % (0.7)	8.9 % (5.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	79.4 % (7.2)	10.1 % (4.5)	1.1 % (0.8)	9.4 % (6.3)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	81.5 % (6.7)	8.9 % (4.1)	1.0 % (0.7)	8.6 % (5.7)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	124	94.1 % (3.2)	0.7 % (0.6)	3.5 % (2.9)	1.7 % (1.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	94.8 % (2.7)	0.7 % (0.6)	2.8 % (2.2)	1.6 % (1.3)

Table VII-18 NSVG Group Estimates for Whether Ever Homeless or Vagrant
(continued)

		Whether Ever Homeless or Vagrant			
		Never Either One	Vagrant at Sometime	Homeless at Sometime	Both at Sometime
Sample Size					
II. FEMALES					
A. THEATER VETERANS (TOTAL)					
1. <u>By War Zone Stressor Exposure</u>					
a. High					
431		96.4 % (0.9)	0.9 % (0.4)	1.2 % (0.5)	1.6 % (0.6)
170		95.5 % (1.7)	0.0 % (0.0)	1.9 % (1.1)	2.7 % (1.3)
261		96.9 % (1.1)	1.4 % (0.7)	0.7 % (0.5)	0.9 % (0.6)
b. Low/Moderate					
2. <u>By Current PTSD Diagnosis</u>					
i. Positive					
37		89.0 % (5.3)	0.1 % (0.4)	2.5 % (2.6)	8.4 % (4.8)
391		97.1 % (0.9)	1.0 % (0.5)	1.0 % (0.5)	0.9 % (0.5)
ii. Negative					
3. <u>By Service Connected Physical Disability (SCPD)</u>					
a. SCPD (Total)					
80		98.9 % (1.1)	1.1 % (1.1)	0.0 % (0.0)	0.0 % (0.0)
49		100.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
31		97.3 % (2.7)	2.7 % (2.7)	0.0 % (0.0)	0.0 % (0.0)
351		95.9 % (1.1)	0.8 % (0.5)	1.4 % (0.6)	1.9 % (0.8)
b. No SC Disability					
4. <u>By Substance Abuse (Lifetime)</u>					
a. Positive					
43		94.8 % (3.6)	0.0 % (0.0)	2.5 % (2.4)	2.8 % (2.7)
383		98.5 % (1.0)	1.0 % (0.5)	1.1 % (0.5)	1.5 % (0.7)
b. Negative					

	Sample Size	Never Either One	Whether Ever Homeless or Vagrant		Both at Sometime
			Vagrant at Sometime	Homeless at Sometime	
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)					
1. <u>Standardized to Theater (Total)</u>	303	93.0 % (2.9)	2.4 % (1.2)	0.0 % (0.0)	4.6 % (2.7)
	303	98.1 % (0.6)	0.8 % (0.4)	0.0 % (0.0)	1.1 % (0.4)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	303	98.7 % (0.6)	0.7 % (0.5)	0.0 % (0.0)	0.7 % (0.3)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	303	94.2 % (1.8)	1.9 % (0.8)	0.0 % (0.0)	3.9 % (1.6)
C. Civilian Counterparts					
1. <u>Standardized to Theater (Total)</u>	216	95.7 % (1.7)	0.9 % (0.7)	2.0 % (1.4)	1.4 % (0.8)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	216	95.7 % (1.9)	1.1 % (0.8)	2.1 % (1.6)	1.0 % (0.8)

Table VII-18 NSVG Statistical Contrasts for Whether Ever Homeless or Vagrant

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	3.39	3	.336
2. Theater High War Zone Stressor Veterans vs. Era Veterans	6.60	3	.089
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.16	3	.541
4. Theater Veterans vs. Civilian Counterparts	3.38	3	.336
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	6.44	3	.092
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	3.82	3	.281
2. Theater High War Zone Stressor Veterans vs. Era Veterans	6.80	3	.079
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.27	3	.517
4. Theater Veterans vs. Civilian Counterparts	2.87	3	.413
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.10	3	.251
C. Males - Black			
1. Theater Veterans vs. Era Veterans	6.13	3	.105
2. Theater High War Zone Stressor Veterans vs. Era Veterans	3.86	3	.278
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	4.10	3	.251
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	4.89	3	.180
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.17	3	.761
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	6.89	3	.078
4. Theater Veterans vs. Civilian Counterparts	3.98	3	.264
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	5.99	3	.112

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	.	.	.
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	0.36	3	.948
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	8.78	3	.032
2. White/Other vs. Hispanic	0.48	3	.922
3. Black vs. Hispanic	6.73	3	.081
B. High vs. Low War Zone Stressor			
1. Males	7.36	3	.061
2. Females	.	.	.
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	49.37	3	.000
2. Females	2.41	3	.492

Table VII-18 NSVG Statistical Contrasts for Whether Ever Homeless or Vagrant

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	1.59	3	.682
b. High SCPD vs. No SCPD	3.62	3	.308
2. Females			
a. SCPD (Total) vs. No SCPD	.	.	.
b. High SCPD vs. No SCPD	.	.	.
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	19.87	3	.000
2. Females	.	.	.

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Table VII-18 NSVG Statistical Contrasts for Whether Ever Homeless or Vagrant

	Never Either One	Vagrant at Sometime	Homeless at Sometime	Both at Sometime
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans	0.79 (.373)	0.62 (.430)	1.50 (.221)	1.37 (.243)
2. High War Zone vs. Era Veterans	5.36 (.021)	0.15 (.697)	2.71 (.100)	3.18 (.075)
3. Low/Mod War Zone vs. Era Veterans	0.01 (.937)	1.40 (.237)	0.44 (.508)	0.41 (.520)
4. Theater Veterans vs. Civilians	0.38 (.538)	0.32 (.572)	0.07 (.787)	3.08 (.080)
5. High War Zone vs. Civilians	3.75 (.053)	0.08 (.808)	0.46 (.500)	5.67 (.017)
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans	1.37 (.241)	0.40 (.528)	0.62 (.430)	2.90 (.088)
2. High War Zone vs. Era Veterans	5.90 (.015)	0.23 (.631)	1.62 (.202)	4.43 (.035)
3. Low/Mod War Zone vs. Era Veterans	0.17 (.684)	0.97 (.324)	0.10 (.753)	1.35 (.246)
4. Theater Veterans vs. Civilians	0.08 (.782)	0.76 (.382)	0.26 (.609)	1.98 (.162)
5. High War Zone vs. Civilians	1.75 (.186)	0.06 (.810)	0.89 (.345)	3.04 (.081)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

[I. MAJOR STUDY GROUPS continued]

C. Males - Black

1. Theater Veterans vs. Era Veterans	0.00 (.977)	0.15 (.698)	5.17 (.023)	0.87 (.351)
2. High War Zone vs. Era Veterans	0.27 (.603)	0.15 (.702)	3.60 (.058)	0.11 (.737)
3. Low/Mod War Zone vs. Era Veterans	0.20 (.654)	0.12 (.733)	2.22 (.136)	1.82 (.177)
4. Theater Veterans vs. Civilians	2.04 (.153)	15.03 (.000)	0.31 (.577)	
5. High War Zone vs. Civilians	3.60 (.058)	7.19 (.007)	0.08 (.774)	

D. Males - Hispanic

1. Theater Veterans vs. Era Veterans	1.21 (.271)	3.01 (.083)	1.35 (.248)	0.34 (.562)
2. High War Zone vs. Era Veterans	0.27 (.606)	1.05 (.305)	0.10 (.752)	0.00 (.984)
3. Low/Mod War Zone vs. Era Veterans	1.71 (.191)	4.33 (.038)	1.34 (.247)	0.85 (.357)
4. Theater Veterans vs. Civilians	1.38 (.240)	1.34 (.247)	0.01 (.930)	2.61 (.108)
5. High War Zone vs. Civilians	3.27 (.071)	2.90 (.089)	0.26 (.610)	2.43 (.119)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-18 NSVG Statistical Contrasts for Whether Ever Homeless or Vagrant
(continued)

	Never Either One	Vagrant at Sometime	Homeless at Sometime	Both at Sometime
[I. MAJOR STUDY GROUPS continued]				
E. Females - Total				
1. Theater Veterans vs. Era Veterans	2.56 (.109)	0.02 (.889)		0.45 (.501)
2. High War Zone vs. Era Veterans	3.27 (.071)			2.21 (.137)
3. Low/Mod War Zone vs. Era Veterans	1.81 (.204)	0.17 (.681)		2.93 (.087)
4. Theater Veterans vs. Civilians	0.10 (.748)	0.01 (.934)	0.31 (.580)	0.05 (.820)
5. High War Zone vs. Civilians	0.01 (.932)		0.02 (.889)	1.15 (.283)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

	Never Either One	Vagrant at Sometime	Homeless at Sometime	Both at Sometime
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II. CONTRASTS AMONG THEATER VETERANS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	0.31 (.576)	5.35 (.021)	0.14 (.709)	3.55 (.059)
2. White/Other vs. Hispanic	0.03 (.863)	0.07 (.785)	0.36 (.549)	0.08 (.782)
3. Black vs. Hispanic	0.04 (.832)	5.70 (.017)	0.16 (.690)	0.99 (.319)

B. High vs. Low War Zone Stressor

1. Males	7.19 (.007)	2.72 (.099)	1.36 (.244)	2.55 (.110)
2. Females	0.53 (.467)		0.87 (.351)	1.49 (.222)

C. Positive vs. Negative Current PTSD

1. Males	48.78 (.000)	14.78 (.000)	9.45 (.002)	13.22 (.000)
2. Females	2.27 (.132)	1.89 (.169)	0.33 (.569)	2.44 (.118)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-18 NSVG Statistical Contrasts for Whether Ever Homeless or Vagrant
(continued)

	Never Either One	Vagrant at Sometime	Homeless at Sometime	Both at Sometime
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[II. THEATER VETERANS continued]

D. Service Connected Phys. Disability

1. Males

a. SCPD (Total) vs. No SCPD	0.03 (.874)	0.59 (.441)	0.07 (.798)	0.96 (.327)
b. High SCPD vs. No SCPD	0.04 (.838)	0.02 (.899)	2.90 (.089)	0.65 (.418)

2. Females

a. SCPD (Total) vs. No SCPD	3.75 (.053)	0.06 (.802)		
b. High SCPD vs. No SCPD	14.33 (.000)			

E. Pos. vs. Neg. Substance Abuse

1. Males

	18.44 (.000)	4.44 (.035)	0.57 (.452)	13.59 (.000)
2. Females	0.21 (.649)		0.31 (.576)	0.20 (.651)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

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Table VII-19 NSVG Group Estimates for PERI Active Expression of Hostility Scale

	Sample Size	PERI Active Expression of Hostility Scale				Mean
		Low 0-.99	1.00-1.49	1.50-1.99	High 2.00+	
I. MALES						
A. ALL						
1. Theater Veterans (Total)	1199	7.8 % (1.1)	28.6 % (1.8)	36.0 % (1.9)	27.6 % (1.7)	1.67 (0.02)
a. By War Zone Stressor Exposure						
i. High	406	7.2 % (1.7)	25.7 % (3.3)	29.5 % (3.2)	37.6 % (3.5)	1.81 (0.05)
ii. Low/Moderate	783	8.1 % (1.4)	29.2 % (2.1)	38.3 % (2.3)	24.3 % (2.0)	1.63 (0.03)
b. By Current PTSD Diagnosis						
i. Positive	319	0.0 % (0.0)	31.1 % (4.4)	28.6 % (3.5)	40.3 % (4.1)	2.03 (0.06)
ii. Negative	871	9.2 % (1.4)	28.3 % (2.0)	37.6 % (2.2)	24.9 % (1.9)	1.61 (0.02)
c. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)	238	9.1 % (2.7)	25.8 % (4.5)	40.0 % (5.0)	25.1 % (4.1)	1.66 (0.05)
aa. High (30%-100%)	95	5.1 % (3.3)	25.6 % (7.7)	35.3 % (7.3)	34.1 % (7.2)	1.81 (0.07)
bb. Low (0%-20%)	143	11.2 % (3.7)	25.9 % (5.6)	42.5 % (8.5)	20.4 % (4.9)	1.58 (0.06)
ii. No SC Disability	981	7.6 % (1.2)	29.0 % (1.9)	35.5 % (2.0)	27.9 % (1.9)	1.68 (0.03)
d. By Substance Abuse (Lifetime)						
i. Positive	514	5.4 % (1.3)	23.1 % (2.7)	34.4 % (3.0)	37.1 % (2.9)	1.82 (0.04)
ii. Negative	678	9.5 % (1.7)	32.5 % (2.4)	37.0 % (2.5)	21.0 % (2.0)	1.57 (0.03)

PERI Active Expression of Hostility Scale

	Sample Size	Low 0-.99	1.00-1.49	1.50-1.99	High 2.00+	Mean
[A. ALL MALES continued]						
2. <u>Era Veterans (Total)</u>						
a. Standardized to Theater (Total)	410	7.5 % (1.8)	32.2 % (3.5)	30.7 % (3.4)	29.6 % (3.5)	1.68 (0.05)
b. Standardized to High War Zone Stressor Exposure (Theater)	410	8.3 % (1.7)	31.6 % (3.0)	33.0 % (3.0)	27.1 % (2.8)	1.64 (0.04)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	410	8.8 % (1.8)	31.0 % (2.9)	32.0 % (2.8)	28.2 % (2.9)	1.65 (0.04)
3. <u>Civilian Counterparts</u>						
a. Standardized to Theater (Total)	449	10.8 % (1.8)	36.4 % (3.6)	35.8 % (3.6)	16.9 % (2.8)	1.49 (0.03)
b. Standardized to High War Zone Stressor Exposure (Theater)	449	10.0 % (1.8)	35.0 % (3.7)	37.4 % (3.8)	17.6 % (3.0)	1.51 (0.04)
B. RACIAL/ETHNIC GROUPS						
1. <u>White/Other Males</u>						
a. Theater Veterans (Total)	605	7.1 % (1.3)	29.8 % (2.1)	35.5 % (2.2)	27.6 % (2.0)	1.68 (0.03)
i. High War Zone Stressor	184	6.6 % (2.2)	27.3 % (4.2)	27.5 % (4.1)	38.6 % (4.5)	1.81 (0.06)
ii. Low/Mod War Zone Stressor	412	7.4 % (1.6)	30.1 % (2.5)	38.0 % (2.6)	24.6 % (2.3)	1.64 (0.03)
b. Era Veterans (Total)	197	5.9 % (1.9)	31.4 % (4.0)	31.7 % (3.9)	31.0 % (4.0)	1.71 (0.05)
i. Standard. to Theater (Total)	197	6.5 % (1.8)	30.6 % (3.4)	34.4 % (3.5)	28.5 % (3.2)	1.68 (0.04)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	6.4 % (1.8)	28.9 % (3.3)	34.5 % (3.5)	30.2 % (3.4)	1.70 (0.04)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	197	6.4 % (1.8)	31.1 % (3.5)	34.0 % (3.5)	28.6 % (3.3)	1.68 (0.04)

Table VII-19 NSVG Group Estimates for PERI Active Expression of Hostility Scale
(continued)

	Sample Size	PERI Active Expression of Hostility Scale				
		Low		High		Mean
		0-.99	1.00-1.49	1.50-1.99	2.00+	
[1. White/Other Males continued]						
c. Civilian Counterparts						
i. Standard. to Theater (Total)	197	9.0 % (1.9)	37.7 % (4.2)	38.2 % (4.2)	17.1 % (3.2)	1.49 (0.04)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	7.1 % (1.6)	36.1 % (4.5)	38.7 % (4.6)	18.1 % (3.6)	1.52 (0.04)
2. <u>Black Males</u>						
a. Theater Veterans (Total)	313	13.7 % (2.1)	20.9 % (2.4)	38.8 % (3.5)	26.6 % (2.7)	1.85 (0.03)
i. High War Zone Stressor	121	10.3 % (2.9)	19.5 % (3.7)	35.2 % (4.4)	35.1 % (4.5)	1.79 (0.06)
ii. Low/Mod War Zone Stressor	191	15.9 % (2.8)	21.8 % (3.2)	41.2 % (4.9)	21.2 % (3.2)	1.57 (0.04)
b. Era Veterans (Total)						
i. Standard. to Theater (Total)	109	15.8 % (5.4)	39.0 % (8.9)	22.4 % (5.0)	22.8 % (6.4)	1.50 (0.09)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	15.9 % (5.0)	38.8 % (6.4)	23.9 % (4.9)	21.4 % (5.8)	1.49 (0.08)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	15.8 % (5.6)	39.0 % (7.1)	21.8 % (5.1)	23.5 % (6.6)	1.51 (0.09)
c. Civilian Counterparts						
i. Standard. to Theater (Total)	128	22.7 % (6.5)	30.5 % (6.8)	32.4 % (6.5)	14.4 % (6.4)	1.40 (0.12)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	22.0 % (7.4)	32.1 % (7.7)	31.6 % (7.0)	14.4 % (7.2)	1.42 (0.14)

		PERI Active Expression of Hostility Scale				
		Sample Size	Low		High	
			0-.99	1.00-1.49	1.50-1.99	2.00+ Mean
3. Hispanic Males						
a. Theater Veterans (Total)		281	6.2 % (1.3)	26.9 % (3.9)	38.6 % (4.5)	28.3 % (3.6) 1.69 (0.04)
i. High War Zone Stressor		100	7.0 % (2.5)	22.5 % (4.8)	38.5 % (7.5)	32.0 % (8.2) 1.81 (0.08)
ii. Low/Mod War Zone Stressor		180	5.8 % (1.6)	29.1 % (5.2)	38.9 % (5.8)	28.3 % (4.4) 1.63 (0.05)
b. Era Veterans (Total)		104	20.8 % (9.0)	33.0 % (7.4)	29.0 % (6.0)	17.2 % (4.5) 1.39 (0.11)
i. Standard. to Theater (Total)		104	20.3 % (8.7)	33.2 % (7.4)	29.3 % (6.0)	17.3 % (4.5) 1.40 (0.10)
ii. Standardized to High War Zone Stressor Exposure (Theater)		104	17.7 % (7.2)	34.2 % (7.5)	30.5 % (6.0)	17.5 % (4.6) 1.42 (0.09)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		104	21.5 % (9.5)	32.7 % (7.5)	28.7 % (6.0)	17.1 % (4.5) 1.38 (0.11)
c. Civilian Counterparts						
i. Standard. to Theater (Total)		124	13.2 % (3.7)	29.8 % (7.9)	37.9 % (8.3)	19.1 % (6.7) 1.58 (0.12)
ii. Standardized to High War Zone Stressor Exposure (Theater)		124	12.0 % (3.3)	29.9 % (8.4)	38.4 % (8.7)	19.7 % (7.2) 1.60 (0.12)

Table VII-19 NSVG Group Estimates for PERI Active Expression of Hostility Scale
(continued)

		PERI Active Expression of Hostility Scale				
		Sample Size	Low 0-.99	1.00-1.49	1.50-1.99	High 2.00+ Mean
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High						
	431	12.7 % (1.6)	32.7 % (2.3)	34.1 % (2.5)	20.5 % (2.0)	1.54 (0.03)
b. Low/Moderate						
	170	13.3 % (2.6)	31.4 % (3.6)	30.7 % (3.6)	24.5 % (3.4)	1.59 (0.05)
	261	12.3 % (2.0)	33.6 % (3.0)	36.3 % (3.4)	17.8 % (2.5)	1.51 (0.03)
2. By Current PTSD Diagnosis						
i. Positive						
	37	11.4 % (5.3)	21.6 % (6.8)	30.3 % (7.6)	36.7 % (8.0)	1.77 (0.11)
ii. Negative						
	391	12.7 % (1.7)	34.2 % (2.5)	34.2 % (2.6)	18.9 % (2.1)	1.52 (0.03)
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)						
	80	15.2 % (3.9)	35.8 % (5.4)	27.3 % (5.0)	21.8 % (4.8)	1.50 (0.08)
i. High (30%-100%)						
	49	19.6 % (6.6)	34.4 % (6.8)	25.6 % (8.2)	20.4 % (6.1)	1.45 (0.09)
ii. Low (0%-20%)						
	31	9.0 % (5.0)	37.7 % (8.8)	29.6 % (8.4)	23.7 % (7.9)	1.56 (0.08)
b. No SC Disability						
	351	12.2 % (1.7)	32.1 % (2.5)	35.4 % (2.8)	20.2 % (2.2)	1.55 (0.03)
4. By Substance Abuse (Lifetime)						
a. Positive						
	43	8.9 % (4.3)	27.3 % (6.7)	30.6 % (7.1)	33.2 % (7.4)	1.75 (0.10)
b. Negative						
	382	13.3 % (1.7)	32.7 % (2.5)	34.8 % (2.7)	19.2 % (2.1)	1.53 (0.03)

PERI Active Expression of Hostility Scale					
	Sample Size	Low		High	
		0-.99	1.00-1.49	1.50-1.99	2.00+ Mean
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)					
	304	16.3 % (6.1)	30.3 % (6.1)	20.5 % (3.7)	32.9 % (6.3) 1.58 (0.09)
1. <u>Standardized to Theater (Total)</u>	304	8.4 % (1.8)	37.1 % (5.2)	30.7 % (4.4)	23.8 % (3.3) 1.57 (0.04)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	6.5 % (1.6)	36.5 % (5.5)	32.2 % (4.5)	24.9 % (3.8) 1.61 (0.05)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	17.2 % (4.2)	35.1 % (4.8)	21.9 % (3.4)	25.8 % (3.9) 1.49 (0.06)
C. Civilian Counterparts					
1. <u>Standardized to Theater (Total)</u>	218	14.5 % (2.4)	32.7 % (4.5)	33.2 % (3.9)	19.6 % (3.2) 1.50 (0.03)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	12.2 % (2.3)	31.7 % (5.2)	33.8 % (4.3)	22.3 % (3.8) 1.54 (0.04)

Table VII-19 NSVG Statistical Contrasts for PERI Active Expression of Hostility Scale

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1.	Theater Veterans vs. Era Veterans	0.46	1	.499
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	3.96	1	.047
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.00	1	.988
4.	Theater Veterans vs. Civilian Counterparts	11.66	1	.001
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	13.10	1	.000
B. Males - White/Other				
1.	Theater Veterans vs. Era Veterans	0.02	1	.899
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.89	1	.348
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.32	1	.573
4.	Theater Veterans vs. Civilian Counterparts	7.54	1	.006
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	6.96	1	.008
C. Males - Black				
1.	Theater Veterans vs. Era Veterans	3.43	1	.064
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	5.00	1	.025
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.70	1	.192
4.	Theater Veterans vs. Civilian Counterparts	5.04	1	.025
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	6.94	1	.008
D. Males - Hispanic				
1.	Theater Veterans vs. Era Veterans	6.09	1	.014
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	6.87	1	.009
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	4.69	1	.030
4.	Theater Veterans vs. Civilian Counterparts	2.42	1	.120
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.56	1	.110

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.49	1	.486
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.42	1	.515
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.12	1	.728
4. Theater Veterans vs. Civilian Counterparts	0.23	1	.631
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.00	1	.988
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.17	1	.681
2. White/Other vs. Hispanic	0.46	1	.497
3. Black vs. Hispanic	0.85	1	.358
B. High vs. Low War Zone Stressor			
1. Males	5.48	1	.019
2. Females	0.51	1	.475
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	14.56	1	.000
2. Females	3.51	1	.061

Table VII-19 NSVG Statistical Contrasts for PERI Active Expression of Hostility Scale

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.04	1	.834
b. High SCPD vs. No SCPD	0.90	1	.342
2. Females			
a. SCPD (Total) vs. No SCPD	0.47	1	.493
b. High SCPD vs. No SCPD	1.12	1	.291
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	21.18	1	.000
2. Females	2.99	1	.084

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Table VII-20 NSVG Group Estimates for # of Violent Acts in Last Year

	Sample Size	# of Violent Acts in Last Year					Mean
		None	1-2	3-5	6-12	13+	
I. MALES							
A. ALL							
1. Theater Veterans (Total)							
a. By War Zone Stressor Exposure							
i. High	1197	53.2 % (2.0)	15.1 % (1.5)	11.7 % (1.2)	10.6 % (1.2)	9.4 % (1.1)	4.86 (0.49)
	404	42.5 % (3.6)	16.9 % (2.8)	15.6 % (2.7)	10.6 % (2.2)	14.4 % (2.4)	7.76 (1.23)
ii. Low/Moderate	782	56.7 % (2.3)	14.6 % (1.7)	10.4 % (1.3)	10.8 % (1.4)	7.6 % (1.2)	3.85 (0.51)
b. By Current PTSD Diagnosis							
i. Positive	318	51.9 % (4.4)	7.7 % (2.3)	3.6 % (1.5)	17.0 % (2.9)	19.8 % (3.1)	13.31 (2.31)
ii. Negative	870	53.4 % (2.2)	16.6 % (1.7)	13.1 % (1.4)	9.4 % (1.3)	7.5 % (1.2)	3.54 (0.38)
c. By Service Connected Physical Disability (SCPD)							
i. SCPD (Total)	238	63.7 % (4.5)	12.8 % (3.2)	8.0 % (2.1)	8.0 % (2.3)	7.6 % (1.8)	4.11 (0.86)
aa. High (30%-100%)	95	57.7 % (7.4)	7.3 % (4.0)	13.4 % (4.7)	10.9 % (4.3)	10.8 % (3.2)	5.28 (1.60)
bb. Low (0%-20%)	143	66.8 % (5.6)	15.7 % (4.4)	5.1 % (1.9)	6.4 % (2.7)	5.9 % (2.3)	3.50 (1.01)
ii. No SC Disability	959	51.8 % (2.1)	15.4 % (1.6)	12.1 % (1.3)	10.9 % (1.3)	9.7 % (1.2)	4.95 (0.54)
d. By Substance Abuse (Lifetime)							
i. Positive	514	42.3 % (3.1)	18.1 % (2.6)	11.2 % (1.8)	14.2 % (2.1)	14.2 % (2.0)	7.20 (0.95)
ii. Negative	677	61.0 % (2.5)	12.8 % (1.6)	12.0 % (1.6)	8.1 % (1.5)	6.1 % (1.3)	3.20 (0.50)

of Violent Acts in Last Year

	Sample Size	None	1-2	3-5	6-12	13+	Mean
[A. ALL MALES continued]							
2. Era Veterans (Total)							
a. Standardized to Theater (Total)	409	55.8 % (3.7)	18.4 % (3.1)	7.9 % (2.2)	5.0 % (1.1)	12.8 % (2.6)	5.07 (1.11)
b. Standardized to High War Zone Stressor Exposure (Theater)	409	57.3 % (3.1)	18.6 % (2.4)	7.4 % (1.6)	6.6 % (1.5)	12.0 % (2.1)	4.60 (0.70)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	409	54.7 % (3.1)	16.6 % (2.4)	8.6 % (1.8)	7.0 % (1.5)	13.1 % (2.2)	5.07 (0.76)
3. Civilian Counterparts							
a. Standardized to Theater (Total)	449	57.6 % (3.2)	16.9 % (2.5)	7.1 % (1.6)	6.4 % (1.5)	12.0 % (2.1)	4.51 (0.69)
b. Standardized to High War Zone Stressor Exposure (Theater)	449	67.9 % (3.5)	14.1 % (2.9)	8.0 % (2.0)	7.1 % (1.9)	2.9 % (1.1)	1.86 (0.31)
B. RACIAL/ETHNIC GROUPS							
1. White/Other Males							
a. Theater Veterans (Total)	604	55.3 % (2.3)	15.1 % (1.7)	11.6 % (1.4)	9.7 % (1.4)	8.2 % (1.2)	4.44 (0.57)
i. High War Zone Stressor	184	43.7 % (4.6)	18.0 % (3.6)	16.0 % (3.4)	9.7 % (2.8)	12.6 % (2.9)	7.00 (1.53)
ii. Low/Mod War Zone Stressor	411	58.7 % (2.6)	14.3 % (2.0)	10.3 % (1.5)	10.0 % (1.6)	6.7 % (1.3)	3.62 (0.58)
b. Era Veterans (Total)	196	56.8 % (4.3)	18.6 % (3.5)	7.3 % (2.4)	4.5 % (1.3)	12.7 % (3.0)	4.98 (1.26)
i. Standard. to Theater (Total)	196	58.4 % (3.6)	18.6 % (2.8)	6.8 % (1.8)	6.2 % (1.7)	12.0 % (2.4)	4.50 (0.79)
ii. Standardized to High War Zone Stressor Exposure (Theater)	196	56.8 % (3.7)	18.3 % (2.8)	7.6 % (2.1)	6.7 % (1.8)	12.6 % (2.5)	4.82 (0.86)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	196	58.2 % (3.6)	17.0 % (2.8)	6.6 % (1.8)	6.0 % (1.7)	12.2 % (2.4)	4.47 (0.78)

Table VII-20 NSVG Group Estimates for # of Violent Acts in Last Year
(continued)

	Sample Size	# of Violent Acts in Last Year					Mean
		None	1-2	3-5	6-12	13+	
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)	197	69.7 % (4.1)	13.5 % (3.4)	8.4 % (2.3)	5.9 % (2.1)	2.5 % (1.3)	1.65 (0.35)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	67.4 % (4.5)	14.0 % (3.7)	9.3 % (2.6)	6.6 % (2.3)	2.7 % (1.5)	1.78 (0.38)
2. Black Males							
a. Theater Veterans (Total)	312	43.4 % (3.2)	13.8 % (2.0)	10.2 % (1.8)	14.3 % (2.1)	18.4 % (3.7)	7.59 (0.98)
i. High War Zone Stressor	120	38.9 % (4.5)	13.5 % (3.2)	11.4 % (3.0)	14.6 % (3.3)	21.6 % (3.9)	10.64 (1.96)
ii. Low/Mod War Zone Stressor	191	46.2 % (4.4)	14.0 % (2.6)	9.6 % (2.3)	14.1 % (2.7)	16.1 % (5.5)	5.74 (1.11)
b. Era Veterans (Total)	109	46.5 % (6.6)	19.0 % (6.0)	12.7 % (5.3)	4.7 % (1.5)	17.2 % (5.9)	6.48 (2.15)
i. Standard. to Theater (Total)	109	49.0 % (6.2)	18.8 % (5.6)	11.9 % (4.8)	5.0 % (1.7)	15.4 % (5.3)	5.92 (1.93)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	45.4 % (6.8)	19.1 % (6.2)	13.0 % (5.5)	4.5 % (1.5)	17.9 % (6.1)	6.71 (2.25)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	51.1 % (5.9)	18.6 % (5.3)	11.2 % (4.4)	5.3 % (1.9)	13.9 % (4.8)	5.47 (1.75)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	128	55.6 % (7.7)	20.5 % (6.8)	5.4 % (2.3)	12.5 % (6.6)	6.0 % (2.8)	3.19 (0.89)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	52.9 % (8.6)	21.8 % (7.7)	5.5 % (2.5)	13.8 % (7.6)	6.0 % (3.0)	3.43 (1.00)

of Violent Acts in Last Year

	Sample Size	None	1-2	3-5	6-12	13+	Mean
3. Hispanic Males							
a. Theater Veterans (Total)	281	40.1 % (4.1)	18.8 % (3.5)	15.3 % (3.5)	16.3 % (3.9)	9.5 % (2.3)	5.65 (1.14)
i. High War Zone Stressor	100	37.5 % (8.1)	13.2 % (3.5)	21.8 % (8.1)	10.9 % (3.2)	16.5 % (5.5)	8.96 (3.03)
ii. Low/Mod War Zone Stressor	180	41.5 % (5.3)	21.6 % (4.8)	12.2 % (3.1)	18.5 % (5.4)	6.2 % (2.1)	4.03 (0.73)
b. Era Veterans (Total)	104	57.9 % (7.2)	12.2 % (4.2)	7.7 % (2.6)	16.4 % (5.1)	5.8 % (2.5)	3.43 (0.83)
i. Standard. to Theater (Total)	104	57.4 % (7.2)	12.3 % (4.2)	7.9 % (2.6)	16.5 % (5.1)	5.9 % (2.5)	3.48 (0.83)
ii. Standardized to High War Zone Stressor Exposure (Theater)	104	54.8 % (7.1)	13.2 % (4.4)	8.5 % (2.8)	17.2 % (5.3)	6.3 % (2.7)	3.70 (0.87)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	104	58.7 % (7.2)	11.9 % (4.1)	7.6 % (2.5)	16.2 % (5.0)	5.6 % (2.5)	3.36 (0.82)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	124	66.6 % (7.9)	9.9 % (4.1)	8.0 % (5.3)	13.7 % (6.2)	1.8 % (0.8)	2.29 (0.64)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	65.8 % (8.4)	9.4 % (3.8)	8.7 % (5.8)	14.2 % (6.6)	1.8 % (0.8)	2.38 (0.69)

Table VII-20 NSVG Group Estimates for # of Violent Acts in Last Year
(continued)

		# of Violent Acts in Last Year					Sample Size						Mean
		None	1-2	3-5	6-12	13+							
II. FEMALES													
A. THEATER VETERANS (TOTAL)													
1. <u>By War Zone Stressor Exposure</u>													
a. High													
	431	65.3 % (2.4)	10.1 % (1.5)	7.2 % (1.3)	6.9 % (1.3)	10.6 % (1.5)						4.52 (0.61)	
b. Low/Moderate													
	170	65.7 % (3.7)	12.3 % (2.8)	8.6 % (2.2)	4.5 % (1.7)	9.0 % (2.3)						3.56 (0.79)	
	261	65.1 % (3.1)	8.7 % (1.8)	6.2 % (1.6)	8.6 % (1.8)	11.5 % (2.0)						5.15 (0.88)	
2. <u>By Current PTSD Diagnosis</u>													
i. Positive													
	37	57.3 % (8.2)	16.2 % (6.2)	10.1 % (4.9)	5.8 % (4.0)	10.6 % (5.1)						18.74 (8.10)	
ii. Negative													
	391	65.9 % (2.5)	9.6 % (1.5)	6.9 % (1.3)	7.1 % (1.4)	10.5 % (1.6)						3.96 (0.57)	
3. <u>By Service Connected Physical Disability (SCPD)</u>													
a. SCPD (Total)													
	80	79.3 % (4.8)	9.5 % (3.5)	4.6 % (2.6)	5.5 % (2.7)	1.1 % (1.1)						1.12 (0.43)	
i. High (30%-100%)													
	49	79.9 % (6.0)	8.5 % (4.2)	5.3 % (3.6)	4.4 % (3.0)	1.9 % (1.9)						1.28 (0.68)	
ii. Low (0%-20%)													
	31	78.5 % (7.7)	10.8 % (5.9)	3.6 % (3.5)	7.1 % (4.9)	0.0 % (0.0)						0.90 (0.40)	
b. No SC Disability													
	351	62.6 % (2.7)	10.3 % (1.7)	7.7 % (1.5)	7.2 % (1.5)	12.3 % (1.8)						5.17 (0.72)	
4. <u>By Substance Abuse (Lifetime)</u>													
a. Positive													
	43	68.3 % (7.3)	4.3 % (3.0)	9.9 % (4.7)	5.3 % (3.6)	12.3 % (5.2)						6.08 (2.43)	
b. Negative													
	382	65.3 % (2.5)	10.3 % (1.6)	7.0 % (1.4)	7.0 % (1.4)	10.4 % (1.6)						4.39 (0.64)	

		# of Violent Acts in Last Year						
Sample		None	1-2	3-5	6-12	13+	Mean	
Size								
[II. FEMALES continued]								
B. ERA VETERANS (TOTAL)								
1. <u>Standardized to Theater (Total)</u>		304	57.7 % (6.0)	13.1 % (2.9)	6.3 % (1.9)	10.3 % (2.9)	12.6 % (3.2)	4.87 (1.14)
		304	52.7 % (4.9)	15.8 % (3.5)	7.3 % (1.9)	14.8 % (4.0)	9.7 % (2.1)	5.09 (0.87)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		304	48.0 % (5.1)	17.4 % (4.2)	7.5 % (2.2)	16.8 % (4.7)	10.4 % (2.4)	5.70 (1.02)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>		304	64.3 % (3.9)	11.9 % (2.1)	8.7 % (1.6)	8.1 % (1.8)	9.0 % (1.9)	3.83 (0.85)
C. Civilian Counterparts								
1. <u>Standardized to Theater (Total)</u>		218	60.5 % (4.0)	12.5 % (2.5)	7.0 % (1.9)	9.0 % (2.2)	10.9 % (2.7)	3.79 (0.70)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>		218	56.7 % (4.6)	12.8 % (2.7)	7.8 % (2.2)	10.0 % (2.6)	12.7 % (3.3)	4.35 (0.85)

Table VII-20 NSVG Statistical Contrasts for # of Violent Acts in Last Year

I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans	1.11	1		.292
2. Theater High War Zone Stressor Veterans vs. Era Veterans	6.18	1		.013
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.02	1		.885
4. Theater Veterans vs. Civilian Counterparts	18.93	1		.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	22.46	1		.000
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans	0.35	1		.553
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.00	1		.045
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.05	1		.830
4. Theater Veterans vs. Civilian Counterparts	12.99	1		.000
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	15.34	1		.000
C. Males - Black				
1. Theater Veterans vs. Era Veterans	1.46	1		.227
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.47	1		.225
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.90	1		.344
4. Theater Veterans vs. Civilian Counterparts	5.13	1		.023
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	5.39	1		.020
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans	3.06	1		.080
2. Theater High War Zone Stressor Veterans vs. Era Veterans	3.39	1		.065
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.12	1		.148
4. Theater Veterans vs. Civilian Counterparts	7.26	1		.007
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	7.15	1		.008

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	4.39	1	.038
2. Theater High War Zone Stressor Veterans vs. Era Veterans	7.51	1	.008
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.02	1	.881
4. Theater Veterans vs. Civilian Counterparts	0.88	1	.354
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.76	1	.097
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	12.47	1	.000
2. White/Other vs. Hispanic	9.18	1	.002
3. Black vs. Hispanic	0.25	1	.614
B. High vs. Low War Zone Stressor			
1. Males	11.49	1	.001
2. Females	0.26	1	.611
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	4.12	1	.042
2. Females	0.61	1	.435

Table VII-20 NSVG Statistical Contrasts for # of Violent Acts in Last Year

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	5.83	1	.015
b. High SCPD vs. No SCPD	0.12	1	.728
2. Females			
a. SCPD (Total) vs. No SCPD	13.03	1	.000
b. High SCPD vs. No SCPD	9.31	1	.002
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	23.98	1	.000
2. Females	0.03	1	.868

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Table VII-21 NSVG Group Estimates for Criminal Justice Involvement Since Age 18

		Criminal Justice Involvement Since Age 18				
		Sample Size	No Involvement	Arrested or Jailed Once	Arrested or Jailed > Once	Convicted of a Felony
I. MALES						
A. ALL						
1. Theater Veterans (Total)						
a. By War Zone Stressor Exposure						
i. High						
		1192	69.5 % (1.8)	13.6 % (1.5)	12.7 % (1.3)	4.2 % (0.7)
ii. Low/Moderate						
		401	60.9 % (3.5)	14.2 % (2.6)	16.1 % (2.6)	8.8 % (1.9)
		780	72.3 % (2.1)	13.6 % (1.8)	11.3 % (1.4)	2.8 % (0.7)
b. By Current PTSD Diagnosis						
i. Positive						
		318	52.0 % (4.2)	2.2 % (1.0)	34.2 % (3.9)	11.6 % (2.5)
ii. Negative						
		866	72.6 % (2.1)	15.8 % (1.8)	8.7 % (1.2)	2.9 % (0.6)
c. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)						
		238	68.7 % (4.2)	11.5 % (2.6)	15.1 % (3.3)	4.7 % (1.6)
aa. High (30%-100%)						
		95	68.3 % (6.6)	13.4 % (4.6)	13.0 % (4.6)	5.3 % (2.2)
bb. Low (0%-20%)						
		143	68.9 % (5.5)	10.5 % (3.2)	16.1 % (4.4)	4.4 % (2.2)
ii. No SC Disability						
		954	69.6 % (2.0)	13.9 % (1.6)	12.4 % (1.4)	4.2 % (0.8)
d. By Substance Abuse (Lifetime)						
i. Positive						
		513	51.2 % (3.1)	16.8 % (2.4)	23.9 % (2.6)	8.2 % (1.6)
ii. Negative						
		674	82.5 % (2.0)	11.4 % (1.8)	4.7 % (1.0)	1.4 % (0.5)

Criminal Justice Involvement Since Age 18

Sample Size	No Involvement	Arrested or Jailed Once	Arrested or Jailed > Once	Convicted of a Felony
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[A. ALL MALES continued]

2. Era Veterans (Total)

a. Standardized to Theater (Total)

410	68.3 % (3.5)	17.4 % (3.1)	11.3 % (2.3)	5.1 % (1.8)
410	70.9 % (2.7)	13.4 % (2.1)	11.3 % (1.9)	4.5 % (1.3)

b. Standardized to High War Zone Stressor Exposure (Theater)

410	68.4 % (2.8)	13.3 % (2.0)	13.1 % (2.1)	5.2 % (1.4)
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c. Standardized to Low/Mod War Zone Stressor Exposure (Theater)

410	71.6 % (2.8)	13.3 % (2.2)	10.7 % (1.9)	4.3 % (1.3)
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3. Civilian Counterparts

a. Standardized to Theater (Total)

448	77.4 % (3.0)	11.6 % (2.3)	6.3 % (1.7)	4.8 % (1.4)
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b. Standardized to High War Zone Stressor Exposure (Theater)

448	76.0 % (3.1)	12.3 % (2.5)	6.8 % (1.8)	4.9 % (1.5)
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B. RACIAL/ETHNIC GROUPS

1. White/Other Males

a. Theater Veterans (Total)

602	72.2 % (2.1)	12.6 % (1.7)	11.6 % (1.5)	3.6 % (0.8)
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i. High War Zone Stressor

183	64.7 % (4.6)	13.2 % (3.2)	14.6 % (3.3)	7.6 % (2.4)
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ii. Low/Mod War Zone Stressor

410	74.3 % (2.4)	12.8 % (2.0)	10.5 % (1.6)	2.5 % (0.8)
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b. Era Veterans (Total)

198	68.6 % (4.0)	18.4 % (3.8)	8.6 % (2.5)	4.5 % (2.0)
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i. Standard. to Theater (Total)

198	74.3 % (3.1)	13.9 % (2.5)	8.1 % (2.0)	3.8 % (1.4)
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ii. Standardized to High War Zone Stressor Exposure (Theater)

198	73.7 % (3.2)	13.8 % (2.5)	8.4 % (2.1)	4.1 % (1.5)
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iii. Standardized to Low/Mod War Zone Stressor (Theater)

198	74.4 % (3.1)	13.8 % (2.5)	8.0 % (2.0)	3.8 % (1.4)
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Table VII-21 NSVG Group Estimates for Criminal Justice Involvement Since Age 18
(con)

		Criminal Justice Involvement Since Age 18			
		Sample Size	No Involvement	Arrested or Jailed Once	Arrested or Jailed > Once Convicted of a Felony
[1. White/Other Males continued]					
c. Civilian Counterparts					
i. Standard. to Theater (Total)		197	79.8 % (3.4)	10.0 % (2.5)	5.6 % (2.0) 4.6 % (1.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)		197	79.2 % (3.7)	10.1 % (2.7)	5.8 % (2.2) 4.8 % (1.8)
2. Black Males					
a. Theater Veterans (Total)		312	52.9 % (3.4)	19.8 % (3.6)	18.3 % (2.3) 9.0 % (1.6)
i. High War Zone Stressor		120	45.2 % (4.7)	19.7 % (3.7)	20.5 % (3.8) 14.7 % (3.3)
ii. Low/Mod War Zone Stressor		191	57.7 % (4.8)	19.6 % (5.4)	17.1 % (2.9) 5.7 % (1.7)
b. Era Veterans (Total)		107	53.8 % (7.0)	8.3 % (3.8)	28.0 % (6.8) 9.8 % (4.7)
i. Standard. to Theater (Total)		107	56.3 % (6.5)	7.4 % (3.2)	27.0 % (6.3) 9.3 % (4.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)		107	52.8 % (7.2)	8.7 % (3.8)	28.5 % (7.1) 10.0 % (4.9)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		107	58.3 % (6.1)	6.7 % (2.9)	26.1 % (5.9) 8.9 % (4.0)
c. Civilian Counterparts					
i. Standard. to Theater (Total)		127	60.5 % (7.2)	23.3 % (6.8)	12.2 % (3.3) 4.0 % (1.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)		127	61.4 % (8.0)	22.5 % (7.6)	12.1 % (3.6) 4.0 % (1.9)

Criminal Justice Involvement Since Age 18

	Sample Size	No Involvement	Arrested or Jailed Once	Arrested or Jailed > Once	Convicted of a Felony
3. Hispanic Males					
a. Theater Veterans (Total)	278	63.2 % (4.1)	16.6 % (2.7)	17.6 % (3.6)	3.7 % (1.1)
i. High War Zone Stressor	98	57.9 % (6.7)	11.6 % (3.4)	22.7 % (5.7)	7.9 % (2.7)
ii. Low/Mod War Zone Stressor	179	66.0 % (5.3)	17.1 % (3.8)	15.2 % (4.6)	1.7 % (0.9)
b. Era Veterans (Total)					
i. Standard. to Theater (Total)	105	47.3 % (7.7)	17.6 % (4.8)	29.2 % (9.4)	5.9 % (3.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	47.4 % (7.6)	17.8 % (4.8)	29.0 % (9.2)	5.9 % (3.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	47.6 % (7.3)	18.5 % (5.0)	28.2 % (8.4)	5.7 % (3.1)
iv. Standardized to High War Zone Stressor Exposure (Theater)	105	47.2 % (7.8)	17.4 % (4.8)	29.5 % (9.7)	5.9 % (3.0)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	124	74.8 % (7.1)	10.9 % (5.6)	5.4 % (1.8)	8.8 % (4.9)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	75.6 % (7.4)	11.1 % (6.0)	5.0 % (1.8)	8.3 % (4.9)

Table VII-21 NSVG Group Estimates for Criminal Justice Involvement Since Age 18
(continued)

Criminal Justice Involvement Since Age 18				
	Sample Size	No Involvement	Arrested or Jailed Once	Arrested or Jailed > Once Felony
II. FEMALES				
A. THEATER VETERANS (TOTAL)				
1. By War Zone Stressor Exposure				
a. High	431	97.2 % (0.8)	2.3 % (0.7)	0.3 % (0.3)
	170	97.4 % (1.3)	2.0 % (1.1)	0.0 % (0.0)
b. Low/Moderate	261	97.0 % (1.0)	2.5 % (1.0)	0.4 % (0.4)
				0.0 % (0.0)
2. By Current PTSD Diagnosis				
i. Positive	37	94.3 % (4.0)	5.7 % (4.0)	0.0 % (0.0)
ii. Negative	391	97.5 % (0.8)	2.0 % (0.7)	0.3 % (0.3)
3. By Service Connected Physical Disability (SCPD)				
a. SCPD (Total)	80	92.6 % (3.2)	5.9 % (2.9)	0.0 % (0.0)
i. High (30%-100%)	49	90.3 % (4.6)	7.2 % (4.0)	0.0 % (0.0)
ii. Low (0%-20%)	31	96.0 % (3.9)	4.0 % (3.9)	0.0 % (0.0)
b. No SC Disability	351	98.1 % (0.7)	1.8 % (0.7)	0.3 % (0.3)
				0.0 % (0.0)
4. By Substance Abuse (Lifetime)				
a. Positive	43	94.8 % (3.6)	5.2 % (3.6)	0.0 % (0.0)
b. Negative	383	97.4 % (0.8)	2.0 % (0.7)	0.3 % (0.3)

Criminal Justice Involvement Since Age 18					
	Sample Size	No Involvement	Arrested or Jailed Once	Arrested or Jailed > Once	Convicted of a Felony
[II. FEMALES continued]					
B. ERA VETERANS (TOTAL)					
1. <u>Standardized to Theater (Total)</u>	303	94.3 % (1.8)	4.1 % (1.6)	1.2 % (0.8)	0.4 % (0.3)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	303	97.0 % (0.9)	2.3 % (0.8)	0.4 % (0.2)	0.3 % (0.2)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	303	97.8 % (0.8)	1.9 % (0.8)	0.2 % (0.1)	0.1 % (0.1)
C. Civilian Counterparts					
1. <u>Standardized to Theater (Total)</u>	216	98.5 % (1.3)	3.5 % (1.3)	0.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	216	96.8 % (1.4)	3.4 % (1.4)	0.0 % (0.0)	0.0 % (0.0)

Table VII-21 NSVG Statistical Contrasts for Criminal Justice Involvement Since Age 18

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.42	3	.936
2. Theater High War Zone Stressor Veterans vs. Era Veterans	3.95	3	.267
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.16	3	.762
4. Theater Veterans vs. Civilian Counterparts	10.04	3	.018
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	13.59	3	.004
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	2.05	3	.563
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.52	3	.211
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.47	3	.690
4. Theater Veterans vs. Civilian Counterparts	7.10	3	.069
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	7.42	3	.060
C. Males - Black			
1. Theater Veterans vs. Era Veterans	7.18	3	.066
2. Theater High War Zone Stressor Veterans vs. Era Veterans	5.55	3	.136
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	6.05	3	.109
4. Theater Veterans vs. Civilian Counterparts	6.74	3	.081
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	11.90	3	.008
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	3.71	3	.295
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.38	3	.497
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	5.76	3	.124
4. Theater Veterans vs. Civilian Counterparts	10.75	3	.013
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	8.88	3	.031

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.28	3	.967
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	.	.	.
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	29.28	3	.000
2. White/Other vs. Hispanic	3.88	3	.275
3. Black vs. Hispanic	10.22	3	.017
B. High vs. Low War Zone Stressor			
1. Males	12.98	3	.005
2. Females	.	.	.
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	94.90	3	.000
2. Females	.	.	.

Table VII-21 NSVG Statistical Contrasts for Criminal Justice Involvement Since Age 18

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	1.14	3	.768
b. High SCPD vs. No SCPD	0.25	3	.968
2. Females			
a. SCPD (Total) vs. No SCPD	.	.	.
b. High SCPD vs. No SCPD	.	.	.
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	89.94	3	.000
2. Females	.	.	.

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	No Involvement	Arrested or Jailed Once	Arrested or Jailed > Once	Convicted of a Felony
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[I. MAJOR STUDY GROUPS continued]

C. Males - Black

1. Theater Veterans vs. Era Veterans	0.21 (.650)	6.46 (.011)	1.70 (.192)	0.00 (.952)
2. High War Zone vs. Era Veterans	0.78 (.377)	4.28 (.038)	1.00 (.317)	0.64 (.424)
3. Low/Mod War Zone vs. Era Veterans	0.01 (.942)	4.38 (.036)	1.91 (.167)	0.55 (.458)
4. Theater Veterans vs. Civilians	0.90 (.342)	0.20 (.652)	2.26 (.133)	4.52 (.034)
5. High War Zone vs. Civilians	3.09 (.079)	0.11 (.735)	2.59 (.107)	8.13 (.004)

D. Males - Hispanic

1. Theater Veterans vs. Era Veterans	3.35 (.067)	0.16 (.690)	1.34 (.246)	0.46 (.496)
2. High War Zone vs. Era Veterans	1.07 (.302)	1.31 (.252)	0.29 (.587)	0.29 (.593)
3. Low/Mod War Zone vs. Era Veterans	3.97 (.046)	0.00 (.984)	1.77 (.184)	1.87 (.171)
4. Theater Veterans vs. Civilians	2.01 (.157)	0.55 (.458)	9.14 (.003)	1.04 (.308)
5. High War Zone vs. Civilians	3.16 (.075)	0.01 (.943)	8.81 (.003)	0.00 (.945)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table VII-21 NSVG Statistical Contrasts for Criminal Justice Involvement Since Age 18
(continued)

		No Involvement		Arrested or Jailed Once		Arrested or Jailed > Once		Convicted of a Felony	
[I. MAJOR STUDY GROUPS continued]									
E. Females - Total									
1. Theater Veterans vs. Era Veterans	0.03	(.859)	0.00	(.992)	0.25	(.619)	0.01	(.903)	
2. High War Zone vs. Era Veterans	0.05	(.822)	0.00	(.985)			0.62	(.432)	
3. Low/Mod War Zone vs. Era Veterans	3.12	(.077)	0.54	(.481)	1.99	(.158)			
4. Theater Veterans vs. Civilians	0.18	(.874)	0.57	(.449)					
5. High War Zone vs. Civilians	0.16	(.687)	0.58	(.455)					

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

TABLES FOR CHAPTER VIII

Table VIII-1 NSVG Group Estimates for Perceived Physical Health Index

	Sample Size	Perceived Physical Health Index					Mean
		Poor (1-8)	(9-10)	(12)	(15-16)	Excellent (20-25)	
I. MALES							
A. ALL							
1. Theater Veterans (Total)							
a. By War Zone Stressor Exposure							
i. High	1197	16.7 % (1.4)	16.0 % (1.4)	21.8 % (1.7)	19.7 % (1.6)	26.8 % (1.8)	13.93 (0.24)
ii. Low/Moderate	404	24.8 % (3.1)	21.2 % (3.0)	16.7 % (2.6)	16.7 % (2.8)	21.6 % (3.0)	12.33 (0.46)
	782	12.7 % (1.5)	14.4 % (1.6)	24.0 % (2.1)	20.2 % (1.8)	28.7 % (2.2)	14.43 (0.26)
b. By Current PTSD Diagnosis							
i. Positive	319	34.6 % (3.9)	34.8 % (3.9)	4.9 % (1.7)	8.9 % (2.4)	16.8 % (3.6)	10.31 (0.54)
ii. Negative	869	11.9 % (1.5)	11.9 % (1.4)	25.3 % (2.0)	22.0 % (1.8)	28.9 % (2.0)	14.59 (0.26)
c. By Service Connected Physical Disability (SCPD)							
i. SCPD (Total)	236	30.6 % (4.3)	20.2 % (4.2)	18.7 % (3.9)	11.8 % (3.1)	18.7 % (4.4)	11.28 (0.66)
aa. High (30%-100%)	94	47.5 % (7.8)	23.0 % (6.5)	14.5 % (5.5)	1.9 % (1.2)	13.1 % (7.0)	8.74 (1.15)
bb. Low (0%-20%)	142	21.7 % (4.9)	18.7 % (5.4)	21.0 % (5.2)	17.0 % (4.6)	21.6 % (5.6)	12.61 (0.79)
ii. No SC Disability	961	13.8 % (1.5)	15.5 % (1.5)	22.2 % (1.8)	20.7 % (1.7)	27.8 % (1.9)	14.25 (0.26)
d. By Substance Abuse (Lifetime)							
i. Positive	512	19.8 % (2.5)	18.1 % (2.3)	18.1 % (2.3)	21.3 % (2.5)	22.7 % (2.7)	13.23 (0.39)
ii. Negative	678	12.8 % (1.6)	14.6 % (1.7)	24.3 % (2.3)	18.8 % (2.0)	29.5 % (2.3)	14.40 (0.31)

Perceived Physical Health Index

	Sample Size	Poor (1-8)		(9-10)		(12)		(15-16)		Excellent (20-25)		Mean
[A. ALL MALES continued]												
2. Era Veterans (Total)												
a. Standardized to Theater (Total)	412	12.9 % (2.5)	21.8 % (3.3)	21.0 % (3.1)	19.9 % (2.9)	24.4 % (3.3)	13.74 (0.46)					
b. Standardized to High War Zone Stressor Exposure (Theater)	412	12.6 % (2.1)	20.5 % (2.6)	20.8 % (2.6)	21.7 % (2.6)	24.4 % (2.7)	13.80 (0.38)					
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	12.2 % (2.0)	20.0 % (2.5)	21.2 % (2.6)	22.2 % (2.6)	24.4 % (2.7)	13.83 (0.36)					
3. Civilian Counterparts												
a. Standardized to Theater (Total)	448	12.7 % (2.2)	20.8 % (2.7)	21.1 % (2.7)	21.0 % (2.6)	24.4 % (2.8)	13.76 (0.39)					
b. Standardized to High War Zone Stressor Exposure (Theater)	448	10.8 % (2.2)	9.1 % (1.6)	28.1 % (3.5)	23.3 % (3.1)	28.6 % (3.5)	14.63 (0.45)					
B. RACIAL/ETHNIC GROUPS												
1. White/Other Males												
a. Theater Veterans (Total)	604	14.3 % (1.6)	15.5 % (1.6)	22.7 % (1.9)	19.7 % (1.8)	27.8 % (2.1)	14.15 (0.28)					
i. High War Zone Stressor	183	24.4 % (3.9)	21.3 % (3.8)	16.4 % (3.3)	16.8 % (3.6)	21.1 % (3.8)	12.32 (0.59)					
ii. Low/Mod War Zone Stressor	412	11.3 % (1.7)	14.0 % (1.8)	24.8 % (2.3)	19.9 % (2.1)	29.9 % (2.5)	14.66 (0.32)					
b. Era Veterans (Total)	198	12.6 % (2.9)	22.8 % (3.7)	20.9 % (3.5)	19.2 % (3.3)	24.5 % (3.7)	13.74 (0.53)					
i. Standard. to Theater (Total)	198	12.2 % (2.4)	21.4 % (3.0)	20.6 % (3.0)	21.2 % (3.0)	24.6 % (3.2)	13.82 (0.44)					
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	11.5 % (2.3)	21.4 % (3.1)	20.9 % (3.0)	21.5 % (3.1)	24.7 % (3.2)	13.85 (0.44)					
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	12.4 % (2.5)	21.5 % (3.1)	21.0 % (3.0)	20.5 % (2.9)	24.6 % (3.2)	13.78 (0.45)					

Table VIII-1 NSVG Group Estimates for Perceived Physical Health Index
(continued)

	Sample Size	Perceived Physical Health Index					Mean
		Poor (1-8)	(9-10)	(12)	(15-18)	Excellent (20-25)	
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)	196	9.2 % (2.3)	7.6 % (1.8)	29.7 % (4.1)	23.3 % (3.6)	30.2 % (4.1)	14.90 (0.50)
ii. Standardized to High War Zone Stressor Exposure (Theater)	196	8.7 % (2.4)	6.7 % (1.7)	31.2 % (4.5)	22.5 % (3.8)	31.0 % (4.4)	15.00 (0.53)
2. Black Males							
a. Theater Veterans (Total)	313	23.7 % (2.6)	18.7 % (2.3)	18.3 % (3.6)	19.4 % (2.4)	19.9 % (2.4)	12.52 (0.37)
i. High War Zone Stressor	121	26.2 % (4.1)	22.9 % (3.9)	12.0 % (3.1)	17.3 % (3.6)	21.6 % (3.8)	12.17 (0.63)
ii. Low/Mod War Zone Stressor	191	22.3 % (3.3)	15.9 % (2.8)	22.1 % (5.3)	20.8 % (3.2)	18.9 % (3.0)	12.74 (0.45)
b. Era Veterans (Total)							
i. Standard. to Theater (Total)	109	13.5 % (4.7)	13.2 % (4.7)	21.5 % (6.0)	29.0 % (6.5)	22.8 % (5.6)	13.99 (0.71)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	14.0 % (4.5)	12.9 % (4.4)	21.1 % (5.6)	29.2 % (6.1)	22.7 % (5.3)	13.98 (0.68)
iii. Standardized to Low/Mod War Zone Stressor (Theater)							
i. Standard. to Theater (Total)	109	13.3 % (4.9)	13.3 % (4.9)	21.7 % (6.3)	28.8 % (6.7)	22.9 % (5.8)	14.01 (0.73)
ii. Standardized to Low/Mod War Zone Stressor (Theater)	109	14.5 % (4.4)	12.7 % (4.2)	20.7 % (5.3)	29.5 % (5.8)	22.6 % (5.1)	13.93 (0.67)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	128	21.3 % (7.9)	16.3 % (4.2)	16.2 % (4.0)	23.5 % (5.9)	22.7 % (6.6)	13.20 (1.24)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	21.4 % (9.0)	15.0 % (4.1)	14.6 % (3.8)	26.1 % (6.8)	22.9 % (7.5)	13.34 (1.42)

Perceived Physical Health Index						
	Sample Size	Poor (1-8)	(9-10)	(12)	(15-16)	Excellent (20-25)
Mean						
3. <u>Hispanic Males</u>						
a. Theater Veterans (Total)	280	20.4 % (2.9)	18.0 % (2.7)	15.8 % (2.5)	19.9 % (4.1)	25.9 % (4.5)
i. High War Zone Stressor	100	25.8 % (5.1)	16.4 % (3.8)	18.1 % (5.2)	14.3 % (3.7)	27.5 % (8.0)
ii. Low/Mod War Zone Stressor	179	17.9 % (3.6)	18.8 % (3.6)	15.3 % (2.7)	22.7 % (5.7)	25.2 % (5.4)
b. Era Veterans (Total)	105	16.0 % (4.5)	23.4 % (9.0)	22.5 % (8.9)	13.2 % (3.9)	24.8 % (5.5)
i. Standard. to Theater (Total)	105	16.1 % (4.6)	23.0 % (8.7)	22.8 % (8.9)	13.2 % (3.9)	24.9 % (5.5)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	16.5 % (4.7)	21.1 % (7.3)	24.0 % (7.2)	12.8 % (3.8)	25.6 % (5.6)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	15.9 % (4.5)	24.0 % (9.4)	22.2 % (8.8)	13.4 % (3.9)	24.6 % (5.6)
c. Civilian Counterparts						
i. Standard. to Theater (Total)	124	12.9 % (3.1)	17.1 % (7.1)	28.0 % (7.8)	24.4 % (7.8)	17.6 % (5.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	11.4 % (2.9)	18.0 % (7.7)	28.4 % (8.2)	24.8 % (8.2)	17.4 % (5.7)

Table VIII-1 NSVG Group Estimates for Perceived Physical Health Index
(continued)

		Perceived Physical Health Index						
		Sample Size	Poor (1-8)	(9-10)	(12)	(15-18)	Excellent (20-25)	Mean
II. FEMALES								
A. THEATER VETERANS (TOTAL)								
1. <u>By War Zone Stressor Exposure</u>								
a. High		430	12.9 % (1.8)	15.7 % (2.1)	18.4 % (1.9)	22.4 % (2.1)	30.5 % (2.3)	14.84 (0.32)
b. Low/Moderate		170	17.0 % (2.9)	10.5 % (2.4)	17.4 % (3.0)	25.6 % (3.4)	29.5 % (3.5)	14.58 (0.51)
		280	10.2 % (1.8)	19.2 % (3.1)	19.1 % (2.5)	20.3 % (2.6)	31.2 % (3.0)	14.69 (0.41)
2. <u>By Current PTSD Diagnosis</u>								
i. Positive		37	42.8 % (8.2)	7.4 % (4.0)	30.7 % (7.8)	6.9 % (4.3)	12.2 % (5.4)	10.12 (1.02)
ii. Negative		391	9.8 % (1.5)	16.7 % (2.3)	17.2 % (1.9)	23.7 % (2.2)	32.6 % (2.4)	15.12 (0.33)
3. <u>By Service Connected Physical Disability (SCPD)</u>								
a. SCPD (Total)		79	30.9 % (5.3)	19.9 % (4.5)	14.2 % (4.0)	15.3 % (4.1)	19.7 % (4.5)	11.87 (0.77)
i. High (30%-100%)		48	38.6 % (7.1)	24.8 % (6.3)	11.6 % (4.5)	8.3 % (4.0)	16.7 % (5.4)	10.51 (0.99)
ii. Low (0%-20%)		31	20.2 % (7.4)	13.0 % (6.2)	17.8 % (7.2)	25.1 % (7.9)	23.9 % (7.6)	13.77 (1.14)
b. No SC Disability		351	9.5 % (1.6)	14.9 % (2.4)	19.2 % (2.1)	23.8 % (2.3)	32.5 % (2.6)	15.16 (0.34)
4. <u>By Substance Abuse (Lifetime)</u>								
a. Positive		43	17.0 % (5.9)	13.3 % (5.1)	29.7 % (7.0)	18.8 % (6.1)	21.3 % (6.4)	13.59 (0.98)
b. Negative		382	12.5 % (1.7)	16.2 % (2.3)	17.4 % (2.0)	22.8 % (2.2)	31.0 % (2.4)	14.73 (0.34)

Perceived Physical Health Index							
Sample Size	Poor (1-8)					Excellent (20-25)	Mean
		(9-10)	(12)	(15-18)			
[II. FEMALES continued]							
B. ERA VETERANS (TOTAL)							
1. <u>Standardized to Theater (Total)</u>	304	9.9 % (2.9)	16.6 % (3.8)	20.1 % (3.8)	16.7 % (3.5)	36.8 % (7.6)	15.37 (1.03)
	304	8.1 % (1.5)	15.3 % (2.6)	22.6 % (4.5)	20.2 % (4.0)	35.8 % (4.8)	15.85 (0.56)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	5.8 % (1.7)	15.3 % (2.9)	24.0 % (5.0)	19.3 % (3.8)	35.6 % (4.9)	15.58 (0.61)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	8.5 % (1.9)	17.2 % (3.1)	16.8 % (2.9)	21.6 % (4.0)	35.8 % (5.2)	15.53 (0.67)
C. Civilian Counterparts							
1. <u>Standardized to Theater (Total)</u>	218	7.3 % (1.9)	11.1 % (2.5)	23.5 % (4.6)	27.6 % (3.6)	30.6 % (3.7)	15.24 (0.42)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	5.6 % (1.7)	11.1 % (2.8)	23.7 % (5.3)	28.5 % (4.0)	31.0 % (4.1)	15.38 (0.45)

Table VIII-1 NSVG Statistical Contrasts for Perceived Physical Health Index

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.04	1	.834
2. Theater High War Zone Stressor Veterans vs. Era Veterans	7.16	1	.007
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.78	1	.182
4. Theater Veterans vs. Civilian Counterparts	4.14	1	.042
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	14.50	1	.000
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.40	1	.530
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.70	1	.030
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.57	1	.109
4. Theater Veterans vs. Civilian Counterparts	3.81	1	.051
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	13.90	1	.000
C. Males - Black			
1. Theater Veterans vs. Era Veterans	4.22	1	.040
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.01	1	.045
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.99	1	.084
4. Theater Veterans vs. Civilian Counterparts	0.37	1	.542
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.66	1	.416
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	0.04	1	.841
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.09	1	.758
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.20	1	.654
4. Theater Veterans vs. Civilian Counterparts	0.00	1	.948
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.25	1	.620

[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
	Chi-Square	df	Probability
E. Females - Total			
1. Theater Veterans vs. Era Veterans	2.38	1	.124
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.41	1	.236
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.01	1	.316
4. Theater Veterans vs. Civilian Counterparts	2.09	1	.148
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.87	1	.172
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	12.38	1	.000
2. White/Other vs. Hispanic	1.29	1	.258
3. Black vs. Hispanic	1.80	1	.208
B. High vs. Low War Zone Stressor			
1. Males	13.51	1	.000
2. Females	0.02	1	.894
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	39.00	1	.000
2. Females	17.85	1	.000

Table VIII-1 NSVG Statistical Contrasts for Perceived Physical Health Index

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D: Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	13.66	1	.000
b. High SCPD vs. No SCPD	14.43	1	.000
2. Females			
a. SCPD (Total) vs. No SCPD	15.78	1	.000
b. High SCPD vs. No SCPD	18.22	1	.000
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	5.79	1	.016
2. Females	1.98	1	.159

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Table VIII-2 NSVG Group Estimates for Number of Current Chronic Health Problems

	Sample Size	Number of Current Chronic Health Problems					Mean
		0	1	2	3	4+	
I. MALES							
A. ALL							
1. Theater Veterans (Total)							
	1199	39.4 % (1.9)	28.1 % (1.8)	15.2 % (1.4)	6.6 % (0.9)	10.7 % (1.3)	1.35 (0.07)
a. By War Zone Stressor Exposure							
i. High	405	35.5 % (3.5)	25.0 % (3.2)	15.8 % (2.5)	6.7 % (1.7)	17.1 % (2.7)	1.77 (0.16)
ii. Low/Moderate	783	40.8 % (2.3)	29.3 % (2.2)	14.8 % (1.6)	6.7 % (1.1)	8.4 % (1.5)	1.20 (0.07)
b. By Current PTSD Diagnosis							
i. Positive	319	11.0 % (2.5)	27.7 % (4.1)	28.9 % (3.6)	5.8 % (1.8)	26.6 % (3.5)	2.44 (0.20)
ii. Negative	871	44.8 % (2.2)	28.3 % (2.0)	12.5 % (1.4)	6.8 % (1.1)	7.6 % (1.4)	1.13 (0.07)
c. By Service Connected Physical Disability (SCPD)							
i. SCPD (Total)	238	14.3 % (3.5)	26.9 % (4.7)	21.7 % (4.2)	12.6 % (2.9)	24.5 % (4.1)	2.41 (0.19)
aa. High (30%-100%)	95	11.3 % (6.3)	13.1 % (5.0)	20.1 % (5.9)	16.6 % (5.2)	39.0 % (7.7)	3.20 (0.34)
bb. Low (0%-20%)	143	16.9 % (4.2)	34.1 % (6.4)	22.6 % (5.7)	10.6 % (3.5)	16.9 % (4.5)	2.00 (0.21)
ii. No SC Disability	961	42.6 % (2.1)	28.3 % (1.9)	14.3 % (1.4)	5.9 % (1.0)	8.9 % (1.3)	1.21 (0.07)
d. By Substance Abuse (Lifetime)							
i. Positive	514	36.5 % (3.0)	27.3 % (2.9)	17.8 % (2.3)	4.8 % (1.1)	13.5 % (2.2)	1.51 (0.11)
ii. Negative	678	41.3 % (2.5)	28.7 % (2.3)	13.4 % (1.7)	7.9 % (1.3)	8.7 % (1.6)	1.23 (0.08)

		Number of Current Chronic Health Problems					Sample Size						Mean
		0	1	2	3	4+		0	1	2	3	4+	
[A. ALL MALES continued]													
2. Era Veterans (Total)													
a. Standardized to Theater (Total)		412	47.5 % (3.8)	24.7 % (3.3)	14.0 % (2.3)	6.8 % (2.0)		47.5 % (3.8)	24.7 % (3.3)	14.0 % (2.3)	6.8 % (2.0)	7.0 % (2.0)	1.13 (0.14)
b. Standardized to High War Zone Stressor Exposure (Theater)		412	45.8 % (3.2)	25.5 % (2.8)	15.5 % (2.3)	6.4 % (1.6)		45.8 % (3.2)	25.5 % (2.8)	15.5 % (2.3)	6.4 % (1.6)	6.9 % (1.6)	1.14 (0.10)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)		412	47.8 % (3.1)	25.0 % (2.7)	14.8 % (2.2)	5.7 % (1.4)		47.8 % (3.1)	25.0 % (2.7)	14.8 % (2.2)	5.7 % (1.4)	6.7 % (1.6)	1.09 (0.10)
3. Civilian Counterparts													
a. Standardized to Theater (Total)		448	46.8 % (3.7)	25.4 % (3.2)	14.6 % (3.0)	7.5 % (2.0)		46.8 % (3.7)	25.4 % (3.2)	14.6 % (3.0)	7.5 % (2.0)	5.8 % (1.6)	1.08 (0.10)
b. Standardized to High War Zone Stressor Exposure (Theater)		448	47.6 % (3.8)	25.3 % (3.3)	14.4 % (3.1)	7.6 % (2.0)		47.6 % (3.8)	25.3 % (3.3)	14.4 % (3.1)	7.6 % (2.0)	5.2 % (1.7)	1.03 (0.10)
B. RACIAL/ETHNIC GROUPS													
1. White/Other Males													
a. Theater Veterans (Total)		605	39.8 % (2.2)	28.2 % (2.1)	14.6 % (1.6)	6.5 % (1.1)		39.8 % (2.2)	28.2 % (2.1)	14.6 % (1.6)	6.5 % (1.1)	10.9 % (1.5)	1.34 (0.08)
i. High War Zone Stressor		184	35.6 % (4.5)	26.4 % (4.1)	13.2 % (3.1)	6.9 % (2.2)		35.6 % (4.5)	26.4 % (4.1)	13.2 % (3.1)	6.9 % (2.2)	18.0 % (3.4)	1.79 (0.20)
ii. Low/Mod War Zone Stressor		412	41.1 % (2.6)	28.9 % (2.5)	14.8 % (1.8)	6.6 % (1.3)		41.1 % (2.6)	28.9 % (2.5)	14.8 % (1.8)	6.6 % (1.3)	8.7 % (1.7)	1.21 (0.08)
b. Era Veterans (Total)		198	45.7 % (4.3)	25.7 % (3.7)	13.9 % (2.6)	7.6 % (2.3)		45.7 % (4.3)	25.7 % (3.7)	13.9 % (2.6)	7.6 % (2.3)	7.0 % (2.3)	1.18 (0.16)
i. Standard. to Theater (Total)		198	43.4 % (3.6)	26.7 % (3.3)	15.8 % (2.6)	7.2 % (1.9)		43.4 % (3.6)	26.7 % (3.3)	15.8 % (2.6)	7.2 % (1.9)	6.9 % (1.9)	1.19 (0.12)
ii. Standardized to High War Zone Stressor Exposure (Theater)		198	44.3 % (3.7)	27.1 % (3.3)	15.0 % (2.6)	6.8 % (1.9)		44.3 % (3.7)	27.1 % (3.3)	15.0 % (2.6)	6.8 % (1.9)	6.8 % (1.9)	1.16 (0.12)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		198	43.4 % (3.7)	26.5 % (3.3)	16.1 % (2.7)	7.3 % (2.0)		43.4 % (3.7)	26.5 % (3.3)	16.1 % (2.7)	7.3 % (2.0)	6.7 % (1.8)	1.18 (0.12)

Table VIII-2 NSVG Group Estimates for Number of Current Chronic Health Problems
(continued)

	Sample Size	Number of Current Chronic Health Problems					Mean
		0	1	2	3	4+	
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)	197	45.8 % (4.3)	26.9 % (3.8)	15.1 % (3.4)	8.0 % (2.3)	5.3 % (1.7)	1.10 (0.12)
ii. Standardized to High War Zone Stressor Exposure (Theater)	197	45.7 % (4.6)	28.3 % (4.1)	15.1 % (3.7)	8.6 % (2.6)	4.3 % (1.6)	1.06 (0.11)
2. Black Males							
a. Theater Veterans (Total)	313	35.7 % (3.0)	28.6 % (3.6)	19.4 % (2.4)	6.7 % (1.5)	9.7 % (1.7)	1.41 (0.10)
i. High War Zone Stressor	121	36.3 % (4.5)	19.3 % (3.7)	25.0 % (4.1)	4.0 % (1.7)	15.4 % (3.3)	1.74 (0.19)
ii. Low/Mod War Zone Stressor	191	35.4 % (4.0)	33.9 % (5.1)	16.1 % (2.8)	8.4 % (2.1)	6.3 % (1.8)	1.22 (0.10)
b. Era Veterans (Total)	109	55.4 % (7.0)	19.7 % (5.6)	17.5 % (5.5)	0.5 % (0.5)	6.9 % (3.5)	0.89 (0.17)
i. Standard. to Theater (Total)	109	54.3 % (6.6)	20.7 % (5.3)	17.4 % (5.1)	0.4 % (0.4)	7.2 % (3.3)	0.92 (0.17)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	55.9 % (7.2)	19.3 % (5.7)	17.6 % (5.7)	0.5 % (0.5)	6.7 % (3.6)	0.87 (0.17)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	53.4 % (6.3)	21.6 % (5.1)	17.2 % (4.9)	0.4 % (0.4)	7.4 % (3.2)	0.95 (0.17)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	128	50.5 % (7.4)	21.0 % (5.3)	13.2 % (6.6)	4.3 % (1.7)	11.0 % (6.2)	1.11 (0.24)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	52.7 % (8.3)	20.0 % (5.8)	13.1 % (7.2)	3.6 % (1.6)	10.6 % (7.1)	1.04 (0.27)

Number of Current Chronic Health Problems

	Sample Size	0	1	2	3	4+	Mean
3. <u>Hispanic Males</u>							
a. Theater Veterans (Total)	281	41.8 % (4.4)	27.0 % (3.7)	15.1 % (3.9)	7.7 % (1.6)	8.5 % (2.1)	1.22 (0.11)
i. High War Zone Stressor	100	32.1 % (6.2)	23.9 % (4.8)	21.2 % (8.2)	11.2 % (3.4)	11.6 % (3.3)	1.62 (0.19)
ii. Low/Mod War Zone Stressor	180	46.6 % (5.6)	28.2 % (4.9)	12.2 % (4.0)	6.0 % (1.8)	7.0 % (2.7)	1.03 (0.13)
b. Era Veterans (Total)	105	65.4 % (8.4)	16.7 % (4.2)	5.7 % (1.9)	5.4 % (2.8)	6.8 % (3.2)	0.84 (0.24)
i. Standard. to Theater (Total)	105	65.5 % (8.4)	16.7 % (4.2)	5.6 % (1.9)	5.4 % (2.9)	6.8 % (3.2)	0.84 (0.24)
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	66.0 % (8.2)	16.4 % (4.2)	5.4 % (1.7)	5.6 % (3.0)	6.6 % (3.3)	0.84 (0.25)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	65.2 % (8.5)	16.8 % (4.3)	5.7 % (1.9)	5.4 % (2.8)	6.9 % (3.2)	0.84 (0.24)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	123	54.0 % (8.2)	27.0 % (7.2)	10.8 % (5.1)	6.1 % (4.4)	2.0 % (1.0)	0.78 (0.16)
ii. Standardized to High War Zone Stressor Exposure (Theater)	123	55.4 % (8.7)	26.3 % (7.5)	10.6 % (5.4)	6.0 % (4.6)	1.8 % (0.9)	0.74 (0.17)

Table VIII-2 NSVG Group Estimates for Number of Current Chronic Health Problems
(continued)

Number of Current Chronic Health Problems							
	Sample Size						Mean
		0	1	2	3	4+	
III. FEMALES							
A. THEATER VETERANS (TOTAL)							
1. By War Zone Stressor Exposure							
a. High	431	30.8 % (2.3)	22.1 % (2.1)	16.5 % (2.1)	12.0 % (1.6)	18.5 % (1.9)	1.97 (0.10)
	170	24.6 % (3.4)	24.0 % (3.3)	16.0 % (2.9)	10.3 % (2.3)	25.1 % (3.3)	2.38 (0.19)
b. Low/Moderate	261	35.0 % (3.1)	20.9 % (2.6)	16.8 % (3.0)	13.1 % (2.1)	14.2 % (2.1)	1.69 (0.11)
2. By Current PTSD Diagnosis							
i. Positive	37	15.6 % (6.1)	15.6 % (5.9)	14.2 % (5.8)	16.7 % (6.3)	38.0 % (8.0)	4.24 (0.55)
ii. Negative	391	32.4 % (2.5)	22.8 % (2.2)	16.9 % (2.3)	11.4 % (1.6)	16.6 % (1.9)	1.80 (0.10)
3. By Service Connected Physical Disability (SCPD)							
a. SCPD (Total)	80	9.8 % (3.4)	14.6 % (4.0)	14.6 % (4.0)	20.0 % (4.5)	40.9 % (5.6)	3.54 (0.31)
i. High (30%-100%)	49	2.5 % (2.5)	11.4 % (4.4)	15.8 % (5.2)	22.4 % (6.0)	47.9 % (7.2)	4.01 (0.41)
ii. Low (0%-20%)	31	20.3 % (7.0)	19.3 % (7.2)	13.0 % (6.1)	16.5 % (6.8)	30.9 % (8.6)	2.86 (0.48)
b. No SC Disability	351	34.9 % (2.6)	23.6 % (2.3)	16.9 % (2.4)	10.5 % (1.6)	14.2 % (1.9)	1.67 (0.10)
4. By Substance Abuse (Lifetime)							
a. Positive	43	17.6 % (5.8)	17.3 % (6.0)	13.8 % (5.3)	24.4 % (6.8)	26.9 % (6.8)	2.55 (0.30)
b. Negative	382	31.9 % (2.5)	22.7 % (2.2)	17.1 % (2.3)	10.6 % (1.6)	17.7 % (2.0)	1.91 (0.11)

Number of Current Chronic Health Problems

	Sample Size	0	1	2	3	4+	Mean
[II. FEMALES continued]							
B. ERA VETERANS (TOTAL)							
1. <u>Standardized to Theater (Total)</u>	304	23.8 % (6.0)	29.5 % (6.1)	18.9 % (6.2)	12.9 % (3.2)	14.8 % (3.3)	1.81 (0.19)
	304	27.0 % (4.1)	28.8 % (4.6)	15.2 % (3.3)	10.9 % (3.1)	18.1 % (4.0)	1.76 (0.16)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	29.7 % (4.6)	29.5 % (5.0)	13.9 % (3.2)	10.3 % (2.9)	16.5 % (3.6)	1.65 (0.16)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	19.5 % (3.7)	28.2 % (4.4)	19.8 % (4.3)	12.5 % (2.7)	20.0 % (3.9)	2.00 (0.15)
C. Civilian Counterparts							
1. <u>Standardized to Theater (Total)</u>	218	31.8 % (3.8)	30.4 % (3.6)	17.0 % (2.9)	9.7 % (2.4)	11.1 % (4.4)	1.50 (0.19)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	32.9 % (4.3)	31.0 % (4.0)	16.7 % (3.3)	8.2 % (2.4)	11.2 % (5.3)	1.46 (0.23)

Table VIII-2 NSVG Statistical Contrasts for Number of Current Chronic Health Problems

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	3.33	1	.068
2. Theater High War Zone Stressor Veterans vs. Era Veterans	10.95	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.90	1	.341
4. Theater Veterans vs. Civilian Counterparts	3.60	1	.058
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	9.19	1	.002
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	1.03	1	.310
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.60	1	.032
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.18	1	.669
4. Theater Veterans vs. Civilian Counterparts	2.08	1	.152
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	5.01	1	.025
C. Males - Black			
1. Theater Veterans vs. Era Veterans	6.38	1	.012
2. Theater High War Zone Stressor Veterans vs. Era Veterans	7.33	1	.007
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	4.25	1	.039
4. Theater Veterans vs. Civilian Counterparts	1.67	1	.197
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.68	1	.102
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	7.03	1	.008
2. Theater High War Zone Stressor Veterans vs. Era Veterans	11.41	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	3.28	1	.070
4. Theater Veterans vs. Civilian Counterparts	2.93	1	.087
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	7.37	1	.007

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.00	1	.958
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.96	1	.085
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	5.76	1	.016
4. Theater Veterans vs. Civilian Counterparts	2.11	1	.146
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	5.62	1	.018
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.96	1	.326
2. White/Other vs. Hispanic	0.20	1	.653
3. Black vs. Hispanic	1.24	1	.265
B. High vs. Low War Zone Stressor			
1. Males	5.15	1	.023
2. Females	6.11	1	.013
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	82.47	1	.000
2. Females	10.16	1	.001

Table VIII-2 NSVG Statistical Contrasts for Number of Current Chronic Health Problems

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	43.82	1	.000
b. High SCPD vs. No SCPD	22.53	1	.000
2. Females			
a. SCPD (Total) vs. No SCPD	40.16	1	.000
b. High SCPD vs. No SCPD	54.08	1	.000
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	2.58	1	.108
2. Females	7.43	1	.008

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Table VIII-3 NSVG Group Estimates for Service Connected Physical Disability (SCPD)

	Sample Size	Service Connected Physical Disability (SCPD)		
		No SCPD	Low SCPD (0-20%)	High SCPD (30-100%)
I. MALES				
A. ALL				
1. Theater Veterans (Total)	1200	89.0 % (1.0)	7.2 % (0.9)	3.8 % (0.6)
a. By War Zone Stressor Exposure				
i. High	406	84.0 % (2.1)	10.3 % (1.9)	5.7 % (1.0)
ii. Low/Moderate	783	90.4 % (1.2)	6.4 % (1.0)	3.2 % (0.7)
b. By Current PTSD Diagnosis				
i. Positive	319	91.0 % (1.9)	3.4 % (1.3)	5.6 % (1.3)
ii. Negative	871	88.7 % (1.2)	8.0 % (1.1)	3.3 % (0.7)
c. By Service Connected Physical Disability (SCPD) (SCPD)				
i. SCPD (Total)	238	0.0 % (0.0)	65.7 % (4.6)	34.3 % (4.6)
aa. High (30%-100%)	95	0.0 % (0.0)	0.0 % (0.0)	100.0 % (0.0)
bb. Low (0%-20%)	143	0.0 % (0.0)	100.0 % (0.0)	0.0 % (0.0)
ii. No SC Disability	962	100.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
d. By Substance Abuse (Lifetime)				
i. Positive	514	87.0 % (1.8)	8.5 % (1.6)	4.6 % (1.0)
ii. Negative	678	90.3 % (1.3)	6.4 % (1.1)	3.3 % (0.7)

Service-Connected Physical Disability (SCPD)				
	Sample Size	No SCPD	(0-20%) Low SCPD	(30-100%) High SCPD
[A. ALL MALES continued]				
2. <u>Era Veterans (Total)</u>				
a. Standardized to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
b. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
3. <u>Civilian Counterparts</u>				
a. Standardized to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
b. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
B. RACIAL/ETHNIC GROUPS				
1. <u>White/Other Males</u>				
a. Theater Veterans (Total)	606	89.7 % (1.2)	6.9 % (1.1)	3.5 % (0.7)
i. High War Zone Stressor	185	86.0 % (2.6)	10.6 % (2.4)	4.4 % (1.0)
ii. Low/Mod War Zone Stressor	412	90.8 % (1.4)	5.9 % (1.2)	3.2 % (0.8)
b. Era Veterans (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Table VIII-3 NSVG Group Estimates for Service Connected Physical Disability (SCPD)
(continued)

	Sample Size	Service Connected Physical Disability (SCPD)		
		No SCPD	(0-20%) Low SCPD	(30-100%) High SCPD
[1. White/Other Males continued]				
c. Civilian Counterparts				
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. Black Males				
a. Theater Veterans (Total)	313	82.7 % (2.1)	10.9 % (1.8)	6.4 % (1.3)
i. High War Zone Stressor	121	80.7 % (3.4)	9.0 % (2.4)	10.4 % (2.6)
ii. Low/Mod War Zone Stressor	191	83.9 % (2.6)	12.1 % (2.2)	4.0 % (1.4)
b. Era Veterans (Total)				
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts				
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Service Connected Physical Disability (SCPD)				
	Sample Size	(0-20%) (30-100%)		
		No SCPD	Low SCPD	High SCPD
3. <u>Hispanic Males</u>				
a. Theater Veterans (Total)	281	91.1 % (2.1)	5.4 % (1.3)	3.6 % (1.8)
i. High War Zone Stressor	100	80.8 % (5.4)	10.4 % (3.0)	8.8 % (4.9)
ii. Low/Mod War Zone Stressor	180	96.0 % (1.4)	2.9 % (1.2)	1.0 % (0.8)
b. Era Veterans (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
c. Civilian Counterparts				
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Table VIII-3 NSVG Group Estimates for Service Connected Physical Disability (SCPD)
(continued)

Service Connected Physical Disability (SCPD)				
	Sample Size	No SCPD	(0-20%) Low SCPD	(30-100%) High SCPD
II. FEMALES				
A. THEATER VETERANS (TOTAL)				
1. <u>By War Zone Stressor Exposure</u>				
a. High	432	83.9 % (1.7)	6.6 % (1.2)	9.5 % (1.3)
	170	82.0 % (2.9)	8.0 % (2.1)	10.0 % (2.2)
b. Low/Moderate	262	85.2 % (2.1)	5.7 % (1.4)	9.1 % (1.7)
2. <u>By Current PTSD Diagnosis</u>				
i. Positive	37	70.8 % (7.4)	16.8 % (6.1)	12.4 % (5.4)
ii. Negative	392	85.4 % (1.7)	5.8 % (1.1)	9.0 % (1.3)
3. <u>By Service Connected Physical Disability (SCPD) (SCPD)</u>				
a. SCPD (Total)	80	0.0 % (0.0)	41.2 % (5.6)	58.8 % (5.6)
i. High (30%-100%)	49	0.0 % (0.0)	0.0 % (0.0)	100.0 % (0.0)
ii. Low (0%-20%)	31	0.0 % (0.0)	100.0 % (0.0)	0.0 % (0.0)
b. No SC Disability	352	100.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
4. <u>By Substance Abuse (Lifetime)</u>				
a. Positive	43	75.2 % (6.4)	16.5 % (5.5)	8.3 % (4.1)
b. Negative	383	84.8 % (1.8)	5.7 % (1.2)	9.5 % (1.4)

	Sample Size	Service Connected Physical Disability (SCPD)		
		No SCPD	(0-20%) Low SCPD	(30-100%) High SCPD
[II. FEMALES continued]				
B. ERA VETERANS (TOTAL)				
1. <u>Standardized to Theater (Total)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
C. Civilian Counterparts				
1. <u>Standardized to Theater (Total)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Table VIII-3 NSVG Statistical Contrasts for Service Connected Physical Disability

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans			
2. Theater High War Zone Stressor Veterans vs. Era Veterans			
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans			
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans			
2. Theater High War Zone Stressor Veterans vs. Era Veterans			
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans			
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			
C. Males - Black			
1. Theater Veterans vs. Era Veterans			
2. Theater High War Zone Stressor Veterans vs. Era Veterans			
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans			
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans			
2. Theater High War Zone Stressor Veterans vs. Era Veterans			
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans			
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans			
2. Theater High War Zone Stressor Veterans vs. Era Veterans			
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans			
4. Theater Veterans vs. Civilian Counterparts			
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts			
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	8.53	1	.003
2. White/Other vs. Hispanic	0.29	1	.591
3. Black vs. Hispanic	7.46	1	.006
B. High vs. Low War Zone Stressor			
1. Males	7.04	1	.008
2. Females	0.75	1	.385
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	0.76	1	.385
2. Females	3.32	1	.068

Table VIII-3 NSVG Statistical Contrasts for Service Connected Physical Disability

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD			
b. High SCPD vs. No SCPD			
2. Females			
a. SCPD (Total) vs. No SCPD			
b. High SCPD vs. No SCPD			
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	2.23	1	.135
2. Females	1.72	1	.190

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Table VIII-4 NSVG Group Estimates for Perceived Health Status (Single Item)

	Sample Size	Perceived Health Status (Single Item)				
		Excellent	Very Good	Good	Fair	Poor
I. MALES						
A. ALL						
1. Theater Veterans (Total)						
a. By War Zone Stressor Exposure						
i. High						
	1197	25.0 % (1.7)	38.1 % (1.9)	23.3 % (1.6)	11.4 % (1.2)	2.4 % (0.5)
ii. Low/Moderate						
	404	19.0 % (3.0)	30.7 % (3.4)	29.6 % (3.3)	15.8 % (2.6)	5.0 % (1.3)
	782	27.0 % (2.1)	40.1 % (2.3)	21.5 % (1.9)	9.8 % (1.4)	1.5 % (0.5)
b. By Current PTSD Diagnosis						
i. Positive						
	319	10.4 % (2.5)	16.4 % (3.4)	40.1 % (4.0)	23.4 % (3.4)	9.7 % (2.1)
ii. Negative						
	869	27.9 % (2.0)	42.5 % (2.2)	19.8 % (1.7)	9.0 % (1.3)	0.9 % (0.3)
c. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)						
	236	17.2 % (4.4)	27.3 % (4.5)	28.9 % (4.5)	18.0 % (3.5)	8.6 % (2.4)
aa. High (30%-100%)						
	94	12.1 % (7.0)	11.5 % (4.5)	35.0 % (7.5)	28.0 % (8.8)	13.5 % (4.1)
bb. Low (0%-20%)						
	142	19.9 % (5.6)	35.6 % (6.2)	25.7 % (5.6)	12.8 % (3.8)	6.0 % (2.9)
ii. No SC Disability						
	961	25.9 % (1.9)	39.4 % (2.1)	22.6 % (1.7)	10.5 % (1.3)	1.6 % (0.4)
d. By Substance Abuse (Lifetime)						
i. Positive						
	512	22.4 % (2.6)	35.3 % (3.0)	24.2 % (2.5)	15.5 % (2.3)	2.7 % (0.7)
ii. Negative						
	678	27.0 % (2.3)	39.7 % (2.5)	22.7 % (2.1)	8.5 % (1.3)	2.1 % (0.6)

	Sample Size	Perceived Health Status (Single Item)				
		Excellent	Very Good	Good	Fair	Poor
[A. ALL MALES continued]						
2. Era Veterans (Total)						
a. Standardized to Theater (Total)	412	27.2 % (3.5)	30.6 % (3.2)	31.1 % (3.5)	9.7 % (2.2)	1.4 % (0.7)
b. Standardized to High War Zone Stressor Exposure (Theater)	412	24.2 % (2.7)	34.7 % (2.9)	30.0 % (2.9)	9.2 % (1.8)	1.9 % (0.8)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	23.4 % (2.6)	36.2 % (2.9)	29.8 % (2.9)	8.9 % (1.7)	1.8 % (0.7)
3. Civilian Counterparts						
a. Standardized to Theater (Total)	448	29.7 % (3.5)	46.4 % (3.7)	13.7 % (2.1)	7.1 % (1.8)	3.1 % (1.2)
b. Standardized to High War Zone Stressor Exposure (Theater)	448	29.8 % (3.6)	46.6 % (3.9)	12.8 % (2.0)	8.1 % (2.3)	2.7 % (1.1)
B. RACIAL/ETHNIC GROUPS						
1. White/Other Males						
a. Theater Veterans (Total)	604	26.2 % (2.0)	39.5 % (2.2)	22.3 % (1.9)	10.2 % (1.4)	1.8 % (0.5)
i. High War Zone Stressor	183	19.0 % (3.7)	32.6 % (4.4)	29.1 % (4.2)	15.5 % (3.3)	3.9 % (1.5)
ii. Low/Mod War Zone Stressor	412	28.3 % (2.4)	41.1 % (2.6)	20.7 % (2.2)	8.5 % (1.6)	1.3 % (0.5)
b. Era Veterans (Total)						
i. Standard. to Theater (Total)	198	28.6 % (4.0)	29.8 % (3.7)	30.9 % (4.0)	9.4 % (2.5)	1.4 % (0.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	25.3 % (3.2)	34.4 % (3.4)	29.7 % (3.4)	8.7 % (2.1)	1.9 % (1.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	24.8 % (3.2)	36.4 % (3.5)	29.0 % (3.4)	8.0 % (2.0)	1.8 % (0.9)
	198	25.3 % (3.2)	33.6 % (3.4)	30.2 % (3.4)	9.1 % (2.2)	1.8 % (0.9)

Table VIII-4 NSVG Group Estimates for Perceived Health Status (Single Item)
(continued)

	Sample Size	Perceived Health Status (Single Item)			
		Excellent	Very Good	Good	Fair Poor
[1. White/Other Males continued]					
c. Civilian Counterparts					
i. Standard. to Theater (Total)	198	31.3 % (4.1)	48.7 % (4.3)	12.0 % (2.4)	4.8 % (1.7) 3.3 % (1.4)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	32.3 % (4.4)	49.8 % (4.7)	10.1 % (2.2)	4.7 % (1.8) 3.0 % (1.4)
2. Black Males					
a. Theater Veterans (Total)					
i. High War Zone Stressor	121	18.0 % (3.6)	25.0 % (4.1)	31.7 % (4.3)	16.2 % (3.5) 9.2 % (2.7)
ii. Low/Mod War Zone Stressor	191	15.1 % (2.7)	37.4 % (5.0)	24.6 % (3.4)	20.7 % (3.2) 2.1 % (1.1)
b. Era Veterans (Total)					
i. Standard. to Theater (Total)	109	16.4 % (4.8)	36.9 % (6.6)	33.9 % (6.9)	11.8 % (4.7) 1.1 % (0.8)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	16.1 % (4.5)	38.0 % (6.2)	32.7 % (6.4)	11.7 % (4.3) 1.5 % (1.1)
iii. Standardized to Low/Mod War Zone Stressor (Theater)					
	109	16.5 % (5.0)	36.5 % (6.8)	34.4 % (7.2)	11.8 % (4.8) 0.9 % (0.7)
c. Civilian Counterparts					
i. Standard. to Theater (Total)	128	19.3 % (6.6)	35.0 % (6.6)	21.1 % (4.5)	21.5 % (8.1) 3.0 % (1.3)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	19.9 % (7.5)	37.4 % (7.6)	18.9 % (4.5)	21.8 % (9.1) 2.0 % (0.8)

	Sample Size	Perceived Health Status (Single Item)				
		Excellent	Very Good		Fair	Poor
			Good	Good		
3. <u>Hispanic Males</u>						
a. Theater Veterans (Total)	280	24.9 % (4.9)	26.9 % (3.4)	29.2 % (3.7)	13.5 % (2.3)	5.5 % (1.9)
i. High War Zone Stressor	100	21.4 % (8.3)	25.3 % (4.9)	29.9 % (5.9)	17.3 % (4.3)	8.0 % (2.4)
ii. Low/Mod War Zone Stressor	179	26.7 % (6.1)	27.8 % (4.4)	28.6 % (4.6)	11.7 % (2.6)	5.2 % (2.6)
b. Era Veterans (Total)	106	23.5 % (5.4)	32.9 % (7.3)	29.1 % (8.7)	11.6 % (3.5)	3.0 % (2.5)
i. Standard. to Theater (Total)	106	23.6 % (5.4)	33.1 % (7.3)	28.7 % (8.6)	11.6 % (3.5)	3.0 % (2.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	106	24.1 % (5.5)	34.0 % (7.3)	26.9 % (7.3)	11.6 % (3.5)	3.3 % (2.8)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	106	23.3 % (5.5)	32.8 % (7.3)	29.7 % (9.1)	11.8 % (3.5)	2.9 % (2.5)
c. Civilian Counterparts						
i. Standard. to Theater (Total)	124	25.6 % (7.6)	35.3 % (8.0)	26.6 % (7.8)	12.2 % (3.2)	1.4 % (0.7)
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	26.6 % (8.2)	34.9 % (8.4)	26.4 % (8.4)	11.0 % (3.0)	1.0 % (0.6)

Table VIII-4 NSVG Group Estimates for Perceived Health Status (Single Item)
(continued)

		Perceived Health Status (Single Item)				
		Excellent	Very Good	Good	Fair	Poor
Sample Size						
II. FEMALES						
A. THEATER VETERANS (TOTAL)						
1. By War Zone Stressor Exposure						
a. High						
429		34.2 % (2.4)	31.9 % (2.3)	23.6 % (2.3)	8.5 % (1.3)	1.7 % (0.6)
170		31.5 % (3.6)	34.0 % (3.7)	22.8 % (3.2)	9.5 % (2.2)	2.2 % (1.1)
259	b. Low/Moderate	36.1 % (3.1)	30.6 % (3.0)	24.2 % (3.2)	7.8 % (1.6)	1.4 % (0.7)
2. By Current PTSD Diagnosis						
i. Positive						
37		8.2 % (4.7)	33.2 % (7.9)	26.4 % (7.3)	29.3 % (7.5)	2.9 % (2.9)
390	ii. Negative	37.2 % (2.5)	31.5 % (2.4)	23.5 % (2.5)	6.3 % (1.2)	1.8 % (0.6)
3. By Service Connected Physical Disability (SCPD)						
a. SCPD (Total)						
79		18.9 % (4.5)	24.9 % (4.9)	29.4 % (5.2)	23.4 % (4.9)	3.4 % (1.9)
48	i. High (30%-100%)	17.3 % (5.6)	15.5 % (5.1)	30.6 % (6.7)	30.8 % (6.9)	5.8 % (3.3)
31	ii. Low (0%-20%)	21.2 % (7.3)	38.1 % (8.8)	27.7 % (8.3)	13.1 % (6.2)	0.0 % (0.0)
350	b. No SC Disability	37.2 % (2.7)	33.3 % (2.6)	22.5 % (2.6)	5.6 % (1.2)	1.4 % (0.6)
4. By Substance Abuse (Lifetime)						
a. Positive						
43		24.0 % (6.7)	35.2 % (7.4)	26.3 % (6.7)	14.5 % (5.5)	0.0 % (0.0)
381	b. Negative	34.9 % (2.5)	31.8 % (2.5)	23.7 % (2.5)	7.9 % (1.4)	1.7 % (0.7)

		Perceived Health Status (Single Item)					
		Sample Size	Excellent	Very Good	Good	Fair	Poor
[II. FEMALES continued]							
B. ERA VETERANS (TOTAL)							
1. <u>Standardized to Theater (Total)</u>	304	38.2 % (7.5)	30.5 % (4.9)	23.9 % (4.4)	5.1 % (1.8)	2.3 % (1.9)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	35.6 % (4.6)	36.3 % (5.0)	24.2 % (3.7)	3.0 % (1.0)	1.0 % (0.7)	
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	36.7 % (4.9)	36.5 % (5.2)	23.2 % (3.7)	2.7 % (1.1)	0.9 % (0.8)	
4. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	34.8 % (5.1)	30.2 % (4.2)	28.5 % (4.1)	4.5 % (1.3)	1.9 % (1.1)	
C. Civilian Counterparts							
1. <u>Standardized to Theater (Total)</u>	218	37.9 % (4.0)	35.6 % (4.5)	19.9 % (3.2)	6.4 % (1.8)	0.2 % (0.2)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	39.5 % (4.6)	36.6 % (5.1)	19.0 % (3.5)	4.8 % (1.5)	0.1 % (0.1)	

Table VIII-4 NSVG Statistical Contrasts for Perceived Health Status (Single Item)

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.25	1	.620
2. Theater High War Zone Stressor Veterans vs. Era Veterans	6.31	1	.012
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.58	1	.108
4. Theater Veterans vs. Civilian Counterparts	7.82	1	.005
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	20.23	1	.000
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.61	1	.434
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.28	1	.039
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	3.02	1	.082
4. Theater Veterans vs. Civilian Counterparts	7.34	1	.007
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	19.00	1	.000
C. Males - Black			
1. Theater Veterans vs. Era Veterans	1.48	1	.224
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.20	1	.138
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.61	1	.436
4. Theater Veterans vs. Civilian Counterparts	0.23	1	.629
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.91	1	.340
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	0.23	1	.632
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.99	1	.319
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.00	1	.972
4. Theater Veterans vs. Civilian Counterparts	0.77	1	.381
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.69	1	.194

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	1.34	1	.247
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.70	1	.100
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.02	1	.879
4. Theater Veterans vs. Civilian Counterparts	2.60	1	.113
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.97	1	.028
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	24.81	1	.000
2. White/Other vs. Hispanic	3.35	1	.087
3. Black vs. Hispanic	1.55	1	.213
B. High vs. Low War Zone Stressor			
1. Males	15.69	1	.000
2. Females	0.70	1	.402
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	58.19	1	.000
2. Females	19.94	1	.000

Table VIII-4 NSVG Statistical Contrasts for Perceived Health Status (Single Item)

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	12.76	1	.000
b. High SCPD vs. No SCPD	13.68	1	.000
2. Females			
a. SCPD (Total) vs. No SCPD	20.03	1	.000
b. High SCPD vs. No SCPD	19.20	1	.000
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	6.25	1	.012
2. Females	2.03	1	.154

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Table VIII-5 NSVG Group Estimates for Perceived Physical Health Status: VES Subsample

Perceived Physical Health Status: VES Subsample						
	Sample Size	Very Good				
		Excellent	Good	Fair	Poor	
I. MALES						
A. ALL						
1. Theater Veterans (Total)						
	482	23.8 % (2.8)	40.4 % (3.1)	23.9 % (2.6)	10.4 % (1.7)	1.5 % (0.6)
a. By War Zone Stressor Exposure						
i. High	199	20.8 % (4.6)	33.7 % (5.1)	27.8 % (4.6)	14.5 % (3.6)	3.2 % (1.6)
ii. Low/Moderate	283	25.2 % (3.5)	43.6 % (3.9)	22.0 % (3.1)	8.5 % (1.9)	0.6 % (0.4)
b. By Service Connected Physical Disability (SCPD)						
i. SCPD (Total)	80	8.4 % (5.2)	32.2 % (8.2)	38.0 % (8.6)	16.8 % (7.0)	4.5 % (1.9)
aa. High (30%-100%)	36	3.0 % (2.2)	11.5 % (5.0)	56.7 % (12.6)	22.3 % (11.6)	6.5 % (3.5)
bb. Low (0%-20%)	44	12.4 % (8.7)	47.3 % (11.9)	24.4 % (9.4)	12.8 % (8.6)	3.1 % (1.9)
ii. No SC Disability	402	25.1 % (3.0)	41.1 % (3.3)	22.7 % (2.7)	9.9 % (1.8)	1.2 % (0.6)
c. By Substance Abuse (Lifetime)						
i. Positive	198	20.8 % (4.4)	39.2 % (5.0)	25.9 % (4.3)	13.4 % (3.0)	0.8 % (0.3)
ii. Negative	280	25.8 % (3.7)	40.8 % (4.1)	22.9 % (3.3)	8.5 % (2.1)	2.0 % (0.9)

Perceived Physical Health Status: VES Subsample

	Sample Size	Excellent	Very Good	Good	Fair	Poor
[A. ALL MALES continued]						
2. <u>Era Veterans (Total)</u>	134	24.0 % (8.0)	26.6 % (4.6)	40.2 % (6.9)	8.3 % (4.2)	1.0 % (1.0)
a. Standardized to Theater (Total)	134	23.7 % (4.9)	35.4 % (5.3)	33.4 % (5.4)	6.1 % (2.5)	1.4 % (1.4)
b. Standardized to High War Zone Stressor Exposure (Theater)	134	23.1 % (4.7)	35.8 % (5.2)	32.9 % (5.2)	6.7 % (2.6)	1.3 % (1.3)
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	134	23.7 % (5.0)	34.5 % (5.3)	34.2 % (5.6)	6.2 % (2.7)	1.4 % (1.4)
B. RACIAL/ETHNIC GROUPS						
1. <u>White/Other Males</u>						
a. Theater Veterans (Total)	219	25.0 % (3.4)	43.3 % (3.8)	21.7 % (3.1)	8.8 % (2.1)	1.1 % (0.7)
i. High War Zone Stressor	82	21.2 % (6.0)	36.3 % (6.8)	24.6 % (6.0)	15.1 % (4.9)	2.8 % (2.0)
ii. Low/Mod War Zone Stressor	137	26.6 % (4.1)	46.2 % (4.6)	20.6 % (3.6)	6.2 % (2.1)	0.4 % (0.4)
b. Era Veterans (Total)	60	24.5 % (6.9)	26.2 % (5.3)	41.4 % (8.0)	6.7 % (4.8)	1.1 % (1.1)
i. Standard. to Theater (Total)	60	24.3 % (5.7)	36.7 % (6.1)	33.4 % (6.2)	3.9 % (2.6)	1.6 % (1.6)
ii. Standardized to High War Zone Stressor Exposure (Theater)	60	23.9 % (5.7)	38.1 % (6.3)	32.9 % (6.2)	3.3 % (2.3)	1.8 % (1.7)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	60	24.2 % (5.7)	35.4 % (6.0)	34.4 % (6.3)	4.4 % (3.0)	1.6 % (1.6)

Table VIII-5 NSVG Group Estimates for Perceived Physical Health Status: VES Subsample
(continued)

Perceived Physical Health Status: VES Subsample						
	Sample Size	Very			Fair	Poor
		Excellent	Good	Good		
[1. White/Other Males continued]						
c. Civilian Counterparts						
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
2. Black Males						
a. Theater Veterans (Total)	125	17.3 % (3.4)	29.9 % (4.2)	33.8 % (4.3)	16.9 % (3.6)	2.0 % (1.2)
i. High War Zone Stressor	64	18.3 % (4.8)	28.3 % (5.7)	39.7 % (8.2)	9.8 % (3.7)	4.1 % (2.4)
ii. Low/Mod War Zone Stressor	61	16.4 % (4.8)	31.5 % (6.1)	28.2 % (5.6)	24.0 % (5.8)	0.0 % (0.0)
b. Era Veterans (Total)	38	18.8 % (9.7)	31.8 % (10.4)	35.1 % (11.9)	14.3 % (9.5)	0.0 % (0.0)
i. Standard. to Theater (Total)	38	18.2 % (9.4)	32.9 % (10.4)	35.0 % (11.7)	13.9 % (9.2)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	38	19.0 % (9.8)	31.4 % (10.4)	35.1 % (12.0)	14.5 % (9.6)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	38	17.7 % (9.2)	33.9 % (10.4)	35.0 % (11.5)	13.4 % (9.0)	0.0 % (0.0)
c. Civilian Counterparts						
i. Standard. to Theater (Total)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	0	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)

Perceived Physical Health Status: VES Subsample						
	Sample Size	Very				Poor
		Excellent	Good	Good	Fair	
3. <u>Hispanic Males</u>						
a. Theater Veterans (Total)	138	21.5 % (7.2)	24.7 % (4.1)	31.5 % (4.6)	17.6 % (3.5)	4.8 % (1.7)
i. High War Zone Stressor	63	23.0 % (13.9)	23.1 % (6.7)	28.6 % (7.4)	20.7 % (6.5)	4.6 % (2.7)
ii. Low/Mod War Zone Stressor	85	20.4 % (7.6)	25.7 % (5.1)	33.4 % (5.8)	15.5 % (4.1)	4.9 % (2.2)
b. Era Veterans (Total)	36	26.3 % (9.6)	20.3 % (9.1)	28.1 % (9.6)	25.3 % (9.2)	0.0 % (0.0)
i. Standard. to Theater (Total)	36	26.2 % (9.6)	20.3 % (9.1)	28.0 % (9.7)	25.5 % (9.3)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	36	25.5 % (9.7)	20.3 % (9.4)	27.4 % (9.8)	26.8 % (9.7)	0.0 % (0.0)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	36	26.5 % (9.6)	20.3 % (9.1)	28.3 % (9.6)	24.9 % (9.1)	0.0 % (0.0)

Table VIII-5 NSVG Statistical Contrasts for Perceived Physical Health Status: VES Subsample

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.06	1	.801
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.00	1	.318
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.96	1	.327
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.23	1	.634
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.80	1	.372
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.34	1	.247
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
C. Males - Black			
1. Theater Veterans vs. Era Veterans	0.17	1	.682
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.04	1	.844
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.31	1	.577
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	0.02	1	.898
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.01	1	.942
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.02	1	.892
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	10.92	1	.001
2. White/Other vs. Hispanic	4.24	1	.039
3. Black vs. Hispanic	0.01	1	.915
B. High vs. Low War Zone Stressor			
1. Males	4.23	1	.040

Table VIII-5 NSVG Statistical Contrasts for Perceived Physical Health Status: VES Subsample

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
C. Service Connected Physical Disability (SCPD)			
Males			
a. SCPD (Total) vs. No SCPD	9.43	1	.002
b. High SCPD vs. No SCPD	37.38	1	.000
D. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
Males			
	1.46	1	.227

TABLES FOR CHAPTER IX

Table IX-1 NSVG Group Estimates for Utilization of Physical Health Services

	Sample Size	EVER USED				RECENT USE			
		VA		VA		Outpatient		Inpatient	
		Outpatient	VA	Inpatient	VA	Any Last 6 Months	VA Last 6 Months	Any Last 12 Months	VA Last 12 Months
I. MALES									
A. ALL									
1. Theater Veterans (Total)	1200	26.4 % (1.7)		11.7 % (1.2)		39.7 % (2.0)	3.3 % (0.6)	8.5 % (1.1)	1.1 % (0.3)
a. By War Zone Stressor Exposure									
i. High	408	38.8 % (3.4)		20.4 % (2.7)		37.6 % (3.6)	5.6 % (1.5)	12.3 % (2.3)	2.0 % (0.5)
ii. Low/Moderate	783	22.6 % (2.0)		9.1 % (1.3)		40.1 % (2.3)	2.5 % (0.6)	7.4 % (1.3)	0.9 % (0.4)
b. By Current PTSD Diagnosis									
i. Positive	319	36.8 % (4.0)		22.9 % (3.3)		51.8 % (4.3)	7.6 % (1.8)	11.5 % (2.2)	1.3 % (0.5)
ii. Negative	871	24.3 % (1.9)		9.5 % (1.3)		37.8 % (2.2)	2.6 % (0.6)	7.9 % (1.2)	1.1 % (0.4)
c. By Service Connected Physical Disability (SCPD)									
i. SCPD (Total)	238	69.4 % (4.6)		28.9 % (4.0)		40.1 % (4.9)	15.2 % (3.4)	10.4 % (2.8)	4.1 % (1.2)
aa. High (30%-100%)	95	78.2 % (6.6)		42.3 % (7.6)		48.6 % (7.8)	17.4 % (5.1)	21.8 % (6.4)	10.5 % (3.5)
bb. Low (0%-20%)	143	64.9 % (6.1)		18.8 % (4.4)		35.7 % (6.3)	14.0 % (4.4)	4.5 % (2.2)	0.8 % (0.5)
ii. No SC Disability	962	21.0 % (1.8)		9.8 % (1.2)		39.6 % (2.1)	1.9 % (0.5)	8.3 % (1.2)	0.8 % (0.3)
d. By Substance Abuse (Lifetime)									
i. Positive	514	31.1 % (2.9)		15.4 % (2.0)		41.5 % (3.1)	4.6 % (1.1)	10.1 % (1.7)	2.0 % (0.7)
ii. Negative	878	23.3 % (2.2)		9.2 % (1.4)		38.7 % (2.5)	2.4 % (0.6)	7.5 % (1.4)	0.5 % (0.2)

		EVER USED				RECENT USE			
		VA		VA	Outpatient		Inpatient		
Sample		Outpatient	Inpatient		Any Last 6 Months	VA Last 6 Months	Any Last 12 Months	VA Last 12 Months	
Size									
[A. ALL MALES continued]									
2. Era Veterans (Total)									
412	a. Standardized to Theater (Total)	19.6 % (2.9)	9.3 % (2.3)	32.6 % (3.5)	1.7 % (0.6)	7.8 % (1.8)	2.0 % (0.7)		
412	b. Standardized to High War Zone Stressor Exposure (Theater)	19.6 % (2.4)	8.6 % (1.7)	33.4 % (3.0)	2.2 % (0.9)	8.7 % (1.7)	2.7 % (1.0)		
412	c. Standardized to Low/Mod War Zone Stressor Exposure (Theater)	21.4 % (2.5)	9.3 % (1.8)	33.0 % (2.9)	2.7 % (1.0)	9.4 % (1.8)	3.2 % (1.1)		
412	3. Civilian Counterparts	19.1 % (2.5)	8.5 % (1.7)	33.0 % (3.0)	2.0 % (0.8)	8.6 % (1.7)	2.6 % (0.9)		
450	a. Standardized to Theater (Total)	0.0 % (0.0)	0.0 % (0.0)	36.1 % (3.5)	0.0 % (0.0)	7.5 % (1.8)	0.0 % (0.0)		
450	b. Standardized to High War Zone Stressor Exposure (Theater)	0.0 % (0.0)	0.0 % (0.0)	35.7 % (3.6)	0.0 % (0.0)	6.9 % (1.8)	0.0 % (0.0)		
B. RACIAL/ETHNIC GROUPS									
1. White/Other Males									
608	a. Theater Veterans (Total)	24.2 % (2.0)	10.1 % (1.3)	40.6 % (2.3)	2.7 % (0.7)	7.8 % (1.2)	0.7 % (0.3)		
185	i. High War Zone Stressor	36.5 % (4.3)	18.5 % (3.4)	38.5 % (4.5)	4.9 % (1.9)	11.2 % (2.9)	0.5 % (0.2)		
412	ii. Low/Mod War Zone Stressor	21.0 % (2.3)	7.8 % (1.4)	40.9 % (2.7)	1.9 % (0.6)	7.0 % (1.3)	0.7 % (0.4)		
198	b. Era Veterans (Total)	17.5 % (3.3)	8.4 % (2.6)	33.1 % (4.0)	1.3 % (0.6)	7.0 % (2.0)	1.6 % (0.7)		
198	i. Standard. to Theater (Total)	17.3 % (2.8)	7.4 % (1.9)	34.2 % (3.5)	2.0 % (1.0)	8.0 % (1.9)	2.5 % (1.1)		
198	ii. Standardized to High War Zone Stressor Exposure (Theater)	17.8 % (2.9)	7.5 % (2.0)	34.0 % (3.5)	2.3 % (1.1)	8.4 % (2.1)	2.9 % (1.3)		
198	iii. Standardized to Low/Mod War Zone Stressor (Theater)	17.2 % (2.8)	7.4 % (2.0)	33.7 % (3.5)	1.8 % (0.9)	8.0 % (2.0)	2.3 % (1.0)		

Table IX-1 NSVG Group Estimates for Utilization of Physical Health Services

(continued)

		EVER USED				RECENT USE			
Sample Size		VA		VA Inpatient	Outpatient		Inpatient		
		Outpatient	VA		Any Last 6 Months	VA Last 6 Months	Any Last 12 Months	VA Last 12 Months	
[1. White/Other Males continued]	c. Civilian Counterparts								
	i. Standard. to Theater (Total)	198	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	37.2 % (4.1)	0.0 % (0.0)	7.4 % (2.1)	0.0 % (0.0)
	ii. Standardized to High War Zone Stressor Exposure (Theater)	198	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	37.9 % (4.4)	0.0 % (0.0)	7.2 % (2.3)	0.0 % (0.0)
2. Black Males	a. Theater Veterans (Total)	313	43.2 % (3.5)	24.0 % (3.6)	24.0 % (3.6)	36.5 % (3.8)	8.5 % (1.6)	13.8 % (3.6)	3.4 % (1.1)
	i. High War Zone Stressor	121	51.2 % (4.7)	28.4 % (4.2)	28.4 % (4.2)	35.0 % (4.4)	9.8 % (2.8)	15.9 % (3.3)	5.5 % (2.1)
	ii. Low/Mod War Zone Stressor	191	38.7 % (5.0)	21.5 % (5.4)	21.5 % (5.4)	37.1 % (5.0)	7.7 % (2.0)	12.2 % (5.5)	2.1 % (1.1)
b. Era Veterans (Total)		109	38.8 % (7.0)	17.7 % (5.5)	17.7 % (5.5)	30.6 % (6.6)	5.1 % (3.3)	14.6 % (5.4)	5.3 % (3.3)
	i. Standard. to Theater (Total)	109	37.9 % (6.5)	17.6 % (5.1)	17.6 % (5.1)	30.1 % (6.1)	4.6 % (3.0)	14.5 % (5.0)	5.3 % (3.1)
	ii. Standardized to High War Zone Stressor Exposure (Theater)	109	39.2 % (7.2)	17.8 % (5.7)	17.8 % (5.7)	30.8 % (6.8)	5.4 % (3.5)	14.7 % (5.6)	5.3 % (3.5)
iii. Standardized to Low/Mod War Zone Stressor (Theater)		109	37.1 % (6.2)	17.5 % (4.9)	17.5 % (4.9)	29.7 % (5.8)	4.2 % (2.7)	14.5 % (4.8)	5.2 % (3.0)
	c. Civilian Counterparts	128	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	28.8 % (6.8)	0.0 % (0.0)	9.5 % (3.2)	0.0 % (0.0)
	i. Standard. to Theater (Total)								
ii. Standardized to High War Zone Stressor Exposure (Theater)		128	0.0 % (0.0)	0.0 % (0.0)	0.0 % (0.0)	25.2 % (7.5)	0.0 % (0.0)	8.9 % (2.4)	0.0 % (0.0)

	Sample Size	EVER USED			RECENT USE						
		VA		VA	Outpatient		Inpatient		VA Last 12 Months	VA Last 12 Months	
		Outpatient	Inpatient	VA	Any Last 6 Months	VA Last 6 Months	Any Last 12 Months				
3. Hispanic Males											
a. Theater Veterans (Total)	281	24.5 % (3.1)	11.8 % (2.3)		32.1 % (4.5)	2.7 % (0.9)	8.8 % (2.4)	3.5 % (1.7)			
i. High War Zone Stressor	100	34.5 % (6.2)	21.6 % (5.5)		34.5 % (7.7)	2.5 % (1.5)	15.5 % (5.2)	9.5 % (4.8)			
ii. Low/Mod War Zone Stressor	180	19.7 % (3.2)	7.1 % (1.9)		31.0 % (5.6)	2.8 % (1.1)	5.6 % (2.6)	0.7 % (0.5)			
b. Era Veterans (Total)	105	17.5 % (4.4)	9.5 % (2.7)		27.2 % (5.8)	1.1 % (0.8)	7.8 % (3.1)	1.8 % (0.9)			
i. Standard. to Theater (Total)	105	17.4 % (4.4)	9.4 % (2.7)		27.3 % (5.8)	1.1 % (0.8)	7.8 % (3.1)	1.8 % (0.9)			
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	17.0 % (4.3)	8.9 % (2.6)		27.9 % (5.8)	1.0 % (0.7)	8.0 % (3.2)	1.5 % (0.9)			
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	17.6 % (4.4)	9.6 % (2.8)		27.0 % (5.9)	1.1 % (0.8)	7.7 % (3.1)	1.6 % (1.0)			
c. Civilian Counterparts											
i. Standard. to Theater (Total)	124	0.0 % (0.0)	0.0 % (0.0)		37.4 % (8.4)	0.0 % (0.0)	4.6 % (1.6)	0.0 % (0.0)			
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	0.0 % (0.0)	0.0 % (0.0)		37.8 % (8.9)	0.0 % (0.0)	4.2 % (1.5)	0.0 % (0.0)			

Table IX-1 NSVG Group Estimates for Utilization of Physical Health Services

(continued)

		EVER USED				RECENT USE			
		VA		VA		Outpatient		Inpatient	
Sample		Outpatient	VA	Inpatient	VA	Any Last 6 Months	VA Last 6 Months	Any Last 12 Months	VA Last 12 Months
Size									
II. FEMALES									
A. THEATER VETERANS (TOTAL)									
1. By War Zone Stressor Exposure									
a. High									
432		27.2 % (2.2)		6.3 % (1.2)		53.7 % (2.5)	3.2 % (0.8)	11.0 % (1.5)	0.7 % (0.4)
170		35.0 % (3.7)		8.6 % (2.2)		59.6 % (3.8)	4.7 % (1.6)	15.1 % (2.8)	0.0 % (0.0)
262		22.0 % (2.6)		4.8 % (1.3)		49.7 % (3.3)	2.3 % (0.9)	8.3 % (1.7)	1.1 % (0.7)
2. By Current PTSD Diagnosis									
i. Positive									
37		58.5 % (8.2)		23.8 % (7.1)		65.3 % (7.8)	10.4 % (5.1)	19.9 % (6.8)	0.1 % (0.4)
392		24.0 % (2.2)		4.5 % (1.1)		52.1 % (2.6)	2.3 % (0.7)	10.1 % (1.5)	0.8 % (0.4)
ii. Negative									
3. By Service Connected Physical Disability (SCPD)									
a. SCPD (Total)									
80		67.1 % (5.3)		11.0 % (3.7)		65.0 % (5.4)	13.2 % (3.8)	16.4 % (4.2)	1.1 % (1.1)
49		65.6 % (6.9)		14.4 % (5.4)		58.7 % (7.1)	16.1 % (5.3)	20.2 % (5.8)	1.9 % (1.9)
31		69.4 % (8.3)		6.3 % (4.3)		73.9 % (7.7)	9.0 % (5.0)	11.1 % (6.0)	0.0 % (0.0)
352		19.5 % (2.1)		5.4 % (1.2)		51.5 % (2.8)	1.3 % (0.6)	9.9 % (1.6)	0.8 % (0.4)
b. No SC Disability									
4. By Substance Abuse (Lifetime)									
a. Positive									
43		32.9 % (7.3)		18.8 % (6.1)		67.6 % (7.2)	7.4 % (4.2)	21.9 % (6.5)	1.9 % (1.9)
383		26.6 % (2.3)		5.1 % (1.1)		52.3 % (2.7)	2.6 % (0.8)	9.7 % (1.5)	0.6 % (0.4)
b. Negative									

	Sample Size	EVER USED				RECENT USE			
		VA		VA		Outpatient		Inpatient	
		Outpatient	Inpatient	Any Last 8 Months	VA Last 6 Months	Any Last 12 Months	VA Last 12 Months		
[II. FEMALES continued]									
B. ERA VETERANS (TOTAL)									
1. <u>Standardized to Theater (Total)</u>	304	26.9 % (7.3)	11.3 % (5.9)	47.8 % (6.6)	1.6 % (0.9)	17.1 % (5.9)	7.2 % (5.9)		
	304	10.0 % (1.9)	1.9 % (0.7)	53.3 % (4.8)	1.1 % (0.6)	9.9 % (2.1)	1.2 % (0.7)		
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	7.8 % (1.8)	1.1 % (0.6)	53.0 % (5.1)	0.8 % (0.5)	9.7 % (2.4)	0.8 % (0.6)		
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	28.0 % (5.1)	7.6 % (3.3)	47.8 % (4.8)	3.4 % (2.1)	13.0 % (3.4)	4.2 % (3.2)		
C. Civilian Counterparts									
1. <u>Standardized to Theater (Total)</u>	218	0.0 % (0.0)	0.0 % (0.0)	38.8 % (4.0)	0.0 % (0.0)	12.4 % (4.4)	0.0 % (0.0)		
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	0.0 % (0.0)	0.0 % (0.0)	38.1 % (4.4)	0.0 % (0.0)	13.3 % (5.2)	0.0 % (0.0)		

Table IX-1-1 NSVG Statistical Contrasts for Lifetime Inpatient Use /VA/Physical Health

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		2.19	1	.139
2. Theater High War Zone Stressor Veterans vs. Era Veterans		11.48	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.07	1	.797
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		1.34	1	.248
2. Theater High War Zone Stressor Veterans vs. Era Veterans		7.80	1	.005
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.02	1	.880
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
C. Males - Black				
1. Theater Veterans vs. Era Veterans		1.03	1	.311
2. Theater High War Zone Stressor Veterans vs. Era Veterans		2.26	1	.133
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.30	1	.586
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		0.48	1	.487
2. Theater High War Zone Stressor Veterans vs. Era Veterans		4.38	1	.036
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.52	1	.469
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.

	Chi-Square	df	Probability
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[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]

E. Females - Total

1. Theater Veterans vs. Era Veterans	10.01	1	.002
2. Theater High War Zone Stressor Veterans vs. Era Veterans	10.79	1	.001
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.59	1	.442
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	13.04	1	.000
2. White/Other vs. Hispanic	0.45	1	.504
3. Black vs. Hispanic	7.97	1	.005

B. High vs. Low War Zone Stressor

1. Males	14.12	1	.000
2. Females	2.12	1	.145

C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis

1. Males	14.80	1	.000
2. Females	7.15	1	.007

Table IX-1-1 NSVG Statistical Contrasts for Lifetime Inpatient Use /VA/Physical Health

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	16.24	1	.000
b. High SCPD vs. No SCPD	17.76	1	.000
2. Females			
a. SCPD (Total) vs. No SCPD	2.07	1	.151
b. High SCPD vs. No SCPD	2.58	1	.108
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	6.26	1	.012
2. Females	4.93	1	.026

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Table IX-1-2 NSVG Statistical Contrasts for Lifetime Outpatient Use/VA/Physical Health

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	5.17	1	.023
2. Theater High War Zone Stressor Veterans vs. Era Veterans	16.83	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.20	1	.273
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	4.18	1	.041
2. Theater High War Zone Stressor Veterans vs. Era Veterans	12.79	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.12	1	.291
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
C. Males - Black			
1. Theater Veterans vs. Era Veterans	0.53	1	.487
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.94	1	.163
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.04	1	.842
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	1.77	1	.183
2. Theater High War Zone Stressor Veterans vs. Era Veterans	5.39	1	.020
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.15	1	.702
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
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[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]

E. Females - Total

1. Theater Veterans vs. Era Veterans	34.89	1	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	43.92	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.49	1	.485
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS

A. Race/Ethnicity (Males only)

1. White/Other vs. Black	22.37	1	.000
2. White/Other vs. Hispanic	0.00	1	.944
3. Black vs. Hispanic	18.30	1	.000

B. High vs. Low War Zone Stressor

1. Males	18.58	1	.000
2. Females	8.44	1	.004

C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis

1. Males	7.77	1	.005
2. Females	14.47	1	.000

Table IX-1-2 NSVG Statistical Contrasts for Lifetime Outpatient Use/VA/Physical Health

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	98.70	1	.000
b. High SCPD vs. No SCPD	70.48	1	.000
2. Females			
a. SCPD (Total) vs. No SCPD	69.59	1	.000
b. High SCPD vs. No SCPD	41.15	1	.000
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	4.62	1	.032
2. Females	0.69	1	.405

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Table IX-1-3 NSVG Statistical Contrasts for Current Inpatient Use/Any/Physical Health

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1.	Theater Veterans vs. Era Veterans	0.01	1	.933
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.95	1	.329
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.30	1	.582
4.	Theater Veterans vs. Civilian Counterparts	0.25	1	.614
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.44	1	.064
B. Males - White/Other				
1.	Theater Veterans vs. Era Veterans	0.01	1	.942
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.63	1	.427
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.18	1	.668
4.	Theater Veterans vs. Civilian Counterparts	0.03	1	.861
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.21	1	.272
C. Males - Black				
1.	Theater Veterans vs. Era Veterans	0.02	1	.900
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.03	1	.852
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.10	1	.753
4.	Theater Veterans vs. Civilian Counterparts	0.77	1	.382
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.70	1	.030
D. Males - Hispanic				
1.	Theater Veterans vs. Era Veterans	0.07	1	.797
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	1.53	1	.216
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.28	1	.598
4.	Theater Veterans vs. Civilian Counterparts	2.16	1	.141
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	4.42	1	.035

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.18	1	.669
2. Theater High War Zone Stressor Veterans vs. Era Veterans	2.13	1	.144
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.60	1	.221
4. Theater Veterans vs. Civilian Counterparts	0.09	1	.761
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.09	1	.768
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	2.40	1	.122
2. White/Other vs. Hispanic	0.14	1	.710
3. Black vs. Hispanic	1.26	1	.262
B. High vs. Low War Zone Stressor			
1. Males	3.49	1	.062
2. Females	4.34	1	.037
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	2.06	1	.152
2. Females	1.98	1	.160

Table IX-1-3 NSVG Statistical Contrasts for Current Inpatient Use/Any/Physical Health
(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.50	1	.478
b. High SCPD vs. No SCPD	4.30	1	.038
2. Females			
a. SCPD (Total) vs. No SCPD	2.08	1	.149
b. High SCPD vs. No SCPD	2.94	1	.087
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	1.42	1	.233
2. Females	3.32	1	.068

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Table IX-1-4 NSVG Statistical Contrasts for Current Inpatient Use/VA/Physical Health

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		2.50	1	.114
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.94	1	.332
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		2.93	1	.087
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		2.54	1	.111
2. Theater High War Zone Stressor Veterans vs. Era Veterans		3.49	1	.062
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		2.06	1	.151
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
C. Males - Black				
1. Theater Veterans vs. Era Veterans		0.32	1	.572
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.00	1	.953
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.98	1	.327
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		1.01	1	.314
2. Theater High War Zone Stressor Veterans vs. Era Veterans		2.62	1	.108
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.82	1	.368
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.35	1	.553
2. Theater High War Zone Stressor Veterans vs. Era Veterans	.	.	.
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.87	1	.352
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	6.09	1	.014
2. White/Other vs. Hispanic	2.82	1	.093
3. Black vs. Hispanic	0.00	1	.949
B. High vs. Low War Zone Stressor			
1. Males	2.78	1	.098
2. Females	.	.	.
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	0.15	1	.700
2. Females	1.45	1	.229

Table IX-1-4 NSVG Statistical Contrasts for Current Inpatient Use/VA/Physical Health

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	6.89	1	.009
b. High SCPD vs. No SCPD	7.84	1	.005
2. Females			
a. SCPD (Total) vs. No SCPD	0.19	1	.662
b. High SCPD vs. No SCPD	0.45	1	.500
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	4.35	1	.037
2. Females	0.47	1	.492

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Table IX-1-5 NSVG Statistical Contrasts for Current Outpatient Use/Any/Physical Health

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1.	Theater Veterans vs. Era Veterans	3.10	1	.078
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	1.00	1	.317
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	3.43	1	.064
4.	Theater Veterans vs. Civilian Counterparts	0.82	1	.367
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.14	1	.706
B. Males - White/Other				
1.	Theater Veterans vs. Era Veterans	2.36	1	.124
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.63	1	.428
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	2.75	1	.097
4.	Theater Veterans vs. Civilian Counterparts	0.53	1	.467
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.01	1	.916
C. Males - Black				
1.	Theater Veterans vs. Era Veterans	0.81	1	.369
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.26	1	.609
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.93	1	.335
4.	Theater Veterans vs. Civilian Counterparts	1.58	1	.211
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	1.24	1	.265
D. Males - Hispanic				
1.	Theater Veterans vs. Era Veterans	0.42	1	.518
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.47	1	.493
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.25	1	.620
4.	Theater Veterans vs. Civilian Counterparts	0.31	1	.577
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.08	1	.779

[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
	Chi-Square	df	Probability
E. Females - Total			
1. Theater Veterans vs. Era Veterans	0.00	1	.953
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.09	1	.297
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.11	1	.740
4. Theater Veterans vs. Civilian Counterparts	10.17	1	.001
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	13.88	1	.000
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.97	1	.324
2. White/Other vs. Hispanic	2.86	1	.091
3. Black vs. Hispanic	0.58	1	.445
B. High vs. Low War Zone Stressor			
1. Males	0.33	1	.565
2. Females	3.84	1	.050
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	8.47	1	.004
2. Females	2.54	1	.111

Table IX-1-5 NSVG Statistical Contrasts for Current Outpatient Use/Any/Physical Health

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	0.01	1	.933
b. High SCPD vs. No SCPD	1.23	1	.266
2. Females			
a. SCPD (Total) vs. No SCPD	4.97	1	.026
b. High SCPD vs. No SCPD	0.89	1	.347
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	0.46	1	.498
2. Females	3.91	1	.048

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Table IX-1-6 NSVG Statistical Contrasts for Current Outpatient Use/VA/Physical Health

					Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS							
A. Males - Total							
1.	Theater Veterans vs. Era Veterans				1.11	1	.292
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				2.41	1	.120
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				0.21	1	.647
4.	Theater Veterans vs. Civilian Counterparts				.	.	.
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				.	.	.
B. Males - White/Other							
1.	Theater Veterans vs. Era Veterans				0.36	1	.548
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				1.42	1	.233
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				0.00	1	.982
4.	Theater Veterans vs. Civilian Counterparts				.	.	.
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				.	.	.
C. Males - Black							
1.	Theater Veterans vs. Era Veterans				1.30	1	.254
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				1.01	1	.315
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				1.10	1	.293
4.	Theater Veterans vs. Civilian Counterparts				.	.	.
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				.	.	.
D. Males - Hispanic							
1.	Theater Veterans vs. Era Veterans				1.97	1	.160
2.	Theater High War Zone Stressor Veterans vs. Era Veterans				0.90	1	.343
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans				1.55	1	.214
4.	Theater Veterans vs. Civilian Counterparts				.	.	.
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts				.	.	.

[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
	Chi-Square	df	Probability
E. Females - Total			
1. Theater Veterans vs. Era Veterans	4.68	1	.032
2. Theater High War Zone Stressor Veterans vs. Era Veterans	6.66	1	.018
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.26	1	.609
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	10.88	1	.001
2. White/Other vs. Hispanic	0.00	1	.979
3. Black vs. Hispanic	9.75	1	.002
B. High vs. Low War Zone Stressor			
1. Males	3.61	1	.057
2. Females	1.83	1	.176
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	6.64	1	.010
2. Females	2.46	1	.118

Table IX-1-8 NSVG Statistical Contrasts for Current Outpatient Use/VA/Physical Health

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	15.23	1	.000
b. High SCPD vs. No SCPD	9.39	1	.002
2. Females			
a. SCPD (Total) vs. No SCPD	9.67	1	.002
b. High SCPD vs. No SCPD	7.71	1	.005
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	3.12	1	.078
2. Females	1.25	1	.263

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Table IX-2 NSVG Group Estimates for Utilization of Mental Health Services

	Sample Size	EVER USED			USED LAST 12 MONTHS		
		Any	Any VA	Vet Center	Any	Any VA	
I. MALES							
A. ALL							
1. <u>Theater Veterans (Total)</u>	1198	30.3 % (1.8)	7.5 % (0.9)	2.3 % (0.5)	10.4 % (1.1)	2.8 % (0.5)	
a. By War Zone Stressor Exposure							
i. High	405	41.3 % (3.6)	15.9 % (2.5)	5.9 % (1.5)	14.3 % (2.4)	6.1 % (1.5)	
ii. Low/Moderate	782	26.8 % (2.0)	4.7 % (0.9)	1.2 % (0.5)	9.2 % (1.3)	1.4 % (0.5)	
b. By Current PTSD Diagnosis							
i. Positive	319	61.7 % (4.1)	20.0 % (3.2)	3.6 % (1.3)	22.3 % (3.2)	10.3 % (2.1)	
ii. Negative	870	24.7 % (1.9)	5.2 % (0.9)	2.1 % (0.6)	8.1 % (1.2)	1.1 % (0.4)	
c. By Service Connected Physical Disability (SCPD)							
i. SCPD (Total)	238	46.0 % (6.0)	17.4 % (3.3)	5.6 % (1.7)	20.6 % (4.0)	6.9 % (1.9)	
aa. High (30%-100%)	95	52.1 % (7.9)	20.5 % (4.9)	6.0 % (2.7)	30.9 % (7.0)	13.1 % (4.3)	
bb. Low (0%-20%)	143	42.7 % (6.4)	15.7 % (4.4)	5.2 % (2.2)	15.1 % (4.8)	3.7 % (1.8)	
ii. No SC Disability	960	28.4 % (1.9)	6.3 % (1.0)	1.9 % (0.5)	9.2 % (1.1)	2.1 % (0.5)	
d. By Substance Abuse (Lifetime)							
i. Positive	514	42.4 % (3.0)	11.9 % (1.8)	3.7 % (1.0)	14.1 % (2.0)	4.1 % (1.1)	
ii. Negative	678	21.7 % (2.0)	4.6 % (1.0)	1.3 % (0.5)	7.9 % (1.3)	1.6 % (0.5)	

	Sample Size	EVER USED			USED LAST 12 MONTHS		
		Any	Any VA	Vet Center	Any	Any VA	
[A. ALL MALES continued]							
2. Era Veterans (Total)							
a. Standardized to Theater (Total)	412	31.5 % (3.6)	4.0 % (1.6)	1.7 % (1.2)	11.4 % (2.6)	1.9 % (1.2)	
b. Standardized to High War Zone Stressor Exposure (Theater)	412	29.3 % (2.9)	3.3 % (1.0)	1.2 % (0.7)	10.0 % (1.9)	1.5 % (0.7)	
c. Standardized to Low/Mod War Zone Stressor Exposure(Theater)	412	29.1 % (2.8)	3.8 % (1.2)	1.3 % (0.8)	10.4 % (2.0)	1.9 % (0.9)	
3. Civilian Counterparts							
a. Standardized to Theater (Total)	450	29.9 % (3.0)	3.1 % (1.0)	1.1 % (0.6)	10.2 % (2.0)	1.4 % (0.7)	
b. Standardized to High War Zone Stressor Exposure (Theater)	450	33.6 % (3.7)	0.0 % (0.0)	0.0 % (0.0)	11.2 % (2.8)	0.0 % (0.0)	
B. RACIAL/ETHNIC GROUPS							
1. White/Other Males							
a. Theater Veterans (Total)	604	30.5 % (2.1)	6.9 % (1.1)	2.0 % (0.6)	9.9 % (1.3)	2.2 % (0.6)	
i. High War Zone Stressor	184	41.5 % (4.5)	14.9 % (3.1)	4.5 % (1.7)	12.4 % (2.9)	4.9 % (1.9)	
ii. Low/Mod War Zone Stressor	411	27.5 % (2.3)	4.5 % (1.0)	1.2 % (0.6)	9.2 % (1.5)	1.3 % (0.5)	
b. Era Veterans (Total)							
i. Standard. to Theater (Total)	198	31.7 % (4.1)	3.5 % (1.9)	1.5 % (1.3)	10.9 % (2.9)	1.6 % (1.3)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	29.4 % (3.3)	2.5 % (1.2)	0.9 % (0.7)	9.2 % (2.1)	1.1 % (0.8)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	198	29.0 % (3.3)	2.7 % (1.2)	0.8 % (0.7)	9.3 % (2.2)	1.2 % (0.9)	
	198	30.2 % (3.4)	2.5 % (1.1)	0.9 % (0.7)	9.5 % (2.2)	1.1 % (0.8)	

Table IX-2 NSVG Group Estimates for Utilization of Mental Health Services

(continued)

	Sample Size	EVER USED			USED LAST 12 MONTHS		
		Any	Any VA	Vet Center	Any	Any VA	Any VA
[1. White/Other Males continued]							
c. Civilian Counterparts							
i. Standard. to Theater (Total)	198	35.4 % (4.3)	0.0 % (0.0)	0.0 % (0.0)	12.0 % (3.3)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	198	38.9 % (4.7)	0.0 % (0.0)	0.0 % (0.0)	12.8 % (3.6)	0.0 % (0.0)	0.0 % (0.0)
2. Black Males							
a. Theater Veterans (Total)	313	26.8 % (2.7)	11.2 % (1.8)	3.6 % (1.0)	11.2 % (1.8)	4.5 % (1.1)	4.5 % (1.1)
i. High War Zone Stressor	121	38.2 % (4.6)	17.7 % (3.6)	9.6 % (2.7)	17.5 % (3.4)	8.6 % (2.6)	8.6 % (2.6)
ii. Low/Mod War Zone Stressor	191	20.2 % (3.2)	7.4 % (1.9)	0.0 % (0.0)	7.5 % (2.0)	2.1 % (0.9)	2.1 % (0.9)
b. Era Veterans (Total)	109	30.0 % (6.7)	7.9 % (3.5)	3.7 % (3.2)	14.3 % (5.4)	5.3 % (3.4)	5.3 % (3.4)
i. Standard. to Theater (Total)	109	28.6 % (8.2)	7.9 % (3.3)	3.3 % (2.9)	13.9 % (5.0)	5.1 % (3.1)	5.1 % (3.1)
ii. Standardized to High War Zone Stressor Exposure (Theater)	109	30.7 % (7.0)	7.9 % (3.6)	3.8 % (3.4)	14.5 % (5.6)	5.4 % (3.5)	5.4 % (3.5)
iii. Standardized to Low/Mod War Zone Stressor (Theater)	109	27.3 % (5.8)	7.9 % (3.2)	3.0 % (2.6)	13.5 % (4.6)	4.9 % (2.9)	4.9 % (2.9)
c. Civilian Counterparts							
i. Standard. to Theater (Total)	128	22.3 % (6.8)	0.0 % (0.0)	0.0 % (0.0)	2.4 % (1.2)	0.0 % (0.0)	0.0 % (0.0)
ii. Standardized to High War Zone Stressor Exposure (Theater)	128	20.8 % (7.4)	0.0 % (0.0)	0.0 % (0.0)	2.2 % (1.2)	0.0 % (0.0)	0.0 % (0.0)

	Sample Size	EVER USED			USED LAST 12 MONTHS		
		Any	Any VA		Any	Any VA	
				Vet Center			
3. Hispanic Males							
a. Theater Veterans (Total)	281	34.7 % (4.4)	9.8 % (2.2)	5.1 % (1.8)	18.7 % (4.4)	5.0 % (1.8)	
i. High War Zone Stressor	100	46.6 % (7.2)	22.6 % (5.7)	11.4 % (4.9)	26.0 % (8.5)	13.3 % (5.1)	
ii. Low/Mod War Zone Stressor	180	28.6 % (5.3)	3.6 % (1.3)	2.0 % (1.0)	12.2 % (4.9)	1.1 % (0.6)	
b. Era Veterans (Total)	105	30.0 % (8.7)	5.6 % (2.8)	0.5 % (0.5)	14.9 % (9.0)	0.5 % (0.5)	
i. Standard. to Theater (Total)	105	29.5 % (8.5)	5.7 % (2.8)	0.5 % (0.5)	14.3 % (8.7)	0.5 % (0.5)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	105	27.1 % (7.4)	5.9 % (3.0)	0.6 % (0.6)	11.3 % (6.8)	0.6 % (0.6)	
iii. Standardized to Low/Mod War Zone Stressor (Theater)	105	30.7 % (9.1)	5.5 % (2.8)	0.5 % (0.5)	15.7 % (9.6)	0.5 % (0.5)	
c. Civilian Counterparts							
i. Standard. to Theater (Total)	124	27.4 % (8.4)	0.0 % (0.0)	0.0 % (0.0)	16.1 % (7.3)	0.0 % (0.0)	
ii. Standardized to High War Zone Stressor Exposure (Theater)	124	28.9 % (9.0)	0.0 % (0.0)	0.0 % (0.0)	16.9 % (7.8)	0.0 % (0.0)	

Table IX-2 NSVG Group Estimates for Utilization of Mental Health Services

(continued)

	Sample Size	EVER USED			USED LAST 12 MONTHS		
		Any	Any VA	Vet Center	Any	Any VA	Any VA
II. FEMALES							
A. THEATER VETERANS (TOTAL)							
1. <u>By War Zone Stressor Exposure</u>							
a. High	431	41.7 % (2.5)	8.2 % (1.4)	4.6 % (1.0)	17.5 % (1.9)	3.8 % (1.0)	
b. Low/Moderate	170	46.0 % (3.9)	15.8 % (2.9)	10.9 % (2.4)	24.0 % (3.4)	8.1 % (2.2)	
	261	38.8 % (3.2)	3.1 % (1.1)	0.4 % (0.4)	13.2 % (2.2)	0.9 % (0.6)	
2. <u>By Current PTSD Diagnosis</u>							
i. Positive	37	73.0 % (7.4)	41.4 % (8.2)	31.0 % (7.7)	54.8 % (8.2)	28.2 % (7.5)	
ii. Negative	391	38.6 % (2.6)	4.7 % (1.1)	1.8 % (0.7)	13.6 % (1.8)	1.2 % (0.6)	
3. <u>By Service Connected Physical Disability (SCPD)</u>							
a. SCPD (Total)	80	44.9 % (5.7)	8.5 % (3.3)	4.6 % (2.6)	15.7 % (4.2)	5.9 % (2.9)	
i. High (30%-100%)	49	45.0 % (7.2)	11.6 % (4.9)	5.0 % (3.4)	17.6 % (5.7)	7.2 % (4.0)	
ii. Low (0%-20%)	31	44.8 % (9.1)	4.0 % (3.9)	4.0 % (3.9)	13.0 % (6.1)	4.0 % (3.9)	
b. No SC Disability	351	41.1 % (2.7)	8.1 % (1.5)	4.6 % (1.1)	17.8 % (2.1)	3.3 % (1.0)	
4. <u>By Substance Abuse (Lifetime)</u>							
a. Positive	43	83.0 % (5.9)	25.5 % (6.9)	18.1 % (6.2)	36.9 % (7.6)	11.0 % (5.2)	
b. Negative	382	37.6 % (2.6)	6.4 % (1.3)	3.2 % (0.9)	16.4 % (1.9)	3.0 % (0.9)	

	Sample Size	EVER USED			USED LAST 12 MONTHS		
		Any	Any VA	Vet Center	Any	Any VA	Any VA
[II. FEMALES continued]							
B. ERA VETERANS (TOTAL)							
1. <u>Standardized to Theater (Total)</u>	304	64.1 % (6.2)	1.4 % (0.8)	0.2 % (0.2)	25.0 % (6.3)	0.2 % (0.2)	
	304	51.0 % (4.9)	1.0 % (0.5)	0.5 % (0.4)	14.2 % (2.5)	0.1 % (0.1)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	304	54.1 % (5.0)	0.7 % (0.5)	0.6 % (0.5)	14.4 % (2.9)	0.1 % (0.1)	
3. <u>Standardized to Low/Mod War Zone Stressor Exposure (Theater)</u>	304	49.0 % (4.7)	2.3 % (0.9)	0.6 % (0.5)	18.0 % (3.7)	0.4 % (0.4)	
C. Civilian Counterparts							
1. <u>Standardized to Theater (Total)</u>	218	48.8 % (4.3)	0.0 % (0.0)	0.0 % (0.0)	12.7 % (2.8)	0.0 % (0.0)	
2. <u>Standardized to High War Zone Stressor Exposure (Theater)</u>	218	51.6 % (4.8)	0.0 % (0.0)	0.0 % (0.0)	13.5 % (3.2)	0.0 % (0.0)	

Table IX-2-1 NSVG Statistical Contrasts for Lifetime Use of Mental Health Services

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	0.09	1	.789
2. Theater High War Zone Stressor Veterans vs. Era Veterans	7.11	1	.008
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.74	1	.391
4. Theater Veterans vs. Civilian Counterparts	0.61	1	.435
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.13	1	.144
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	0.08	1	.780
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.95	1	.028
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.43	1	.513
4. Theater Veterans vs. Civilian Counterparts	1.06	1	.302
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.50	1	.480
C. Males - Black			
1. Theater Veterans vs. Era Veterans	0.07	1	.797
2. Theater High War Zone Stressor Veterans vs. Era Veterans	0.81	1	.368
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.20	1	.274
4. Theater Veterans vs. Civilian Counterparts	0.38	1	.537
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	3.99	1	.046
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	0.29	1	.590
2. Theater High War Zone Stressor Veterans vs. Era Veterans	3.57	1	.059
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.04	1	.840
4. Theater Veterans vs. Civilian Counterparts	0.58	1	.446
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	2.37	1	.124

[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
	Chi-Square	df	Probability
E. Females - Total			
1. Theater Veterans vs. Era Veterans	2.90	1	.089
2. Theater High War Zone Stressor Veterans vs. Era Veterans	1.65	1	.199
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	3.21	1	.073
4. Theater Veterans vs. Civilian Counterparts	2.02	1	.155
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.82	1	.365
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	1.15	1	.284
2. White/Other vs. Hispanic	0.74	1	.391
3. Black vs. Hispanic	2.28	1	.131
B. High vs. Low War Zone Stressor			
1. Males	12.47	1	.000
2. Females	2.02	1	.156
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	68.47	1	.000
2. Females	19.43	1	.000

Table IX-2-1 NSVG Statistical Contrasts for Lifetime Use of Mental Health Services

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	10.85	1	.001
b. High SCPD vs. No SCPD	8.70	1	.003
2. Females			
a. SCPD (Total) vs. No SCPD	0.38	1	.536
b. High SCPD vs. No SCPD	0.26	1	.608
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	31.85	1	.000
2. Females	49.89	1	.000

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Table IX-2-2 NSVG Statistical Contrasts for Lifetime Use / VA Mental Health Services

	Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS			
A. Males - Total			
1. Theater Veterans vs. Era Veterans	9.07	1	.003
2. Theater High War Zone Stressor Veterans vs. Era Veterans	19.66	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.35	1	.245
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
B. Males - White/Other			
1. Theater Veterans vs. Era Veterans	7.53	1	.006
2. Theater High War Zone Stressor Veterans vs. Era Veterans	13.22	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.74	1	.187
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
C. Males - Black			
1. Theater Veterans vs. Era Veterans	0.77	1	.381
2. Theater High War Zone Stressor Veterans vs. Era Veterans	3.76	1	.052
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.02	1	.889
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
D. Males - Hispanic			
1. Theater Veterans vs. Era Veterans	1.35	1	.246
2. Theater High War Zone Stressor Veterans vs. Era Veterans	6.68	1	.010
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.37	1	.541
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	25.04	1	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	26.86	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.36	1	.549
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	4.21	1	.040
2. White/Other vs. Hispanic	1.44	1	.230
3. Black vs. Hispanic	0.24	1	.621
B. High vs. Low War Zone Stressor			
1. Males	17.95	1	.000
2. Females	17.03	1	.000
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	20.39	1	.000
2. Females	19.76	1	.000

Table IX-2-2 NSVG Statistical Contrasts for Lifetime Use / VA Mental Health Services

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	10.13	1	.001
b. High SCPD vs. No SCPD	8.07	1	.004
2. Females			
a. SCPD (Total) vs. No SCPD	0.01	1	.927
b. High SCPD vs. No SCPD	0.46	1	.499
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	13.42	1	.000
2. Females	7.33	1	.007

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Table IX-2-3 NSVG Statistical Contrasts for Lifetime Use of Veterans Outreach Center for Mental Health Services

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		1.87	1	.172
2. Theater High War Zone Stressor Veterans vs. Era Veterans		7.62	1	.006
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.01	1	.924
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		1.31	1	.252
2. Theater High War Zone Stressor Veterans vs. Era Veterans		3.87	1	.049
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.14	1	.709
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
C. Males - Black				
1. Theater Veterans vs. Era Veterans		0.01	1	.927
2. Theater High War Zone Stressor Veterans vs. Era Veterans		1.77	1	.183
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		.	.	.
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		5.88	1	.016
2. Theater High War Zone Stressor Veterans vs. Era Veterans		4.73	1	.030
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		2.03	1	.154
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	13.05	1	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	17.30	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.07	1	.785
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	1.81	1	.178
2. White/Other vs. Hispanic	2.69	1	.101
3. Black vs. Hispanic	0.51	1	.474
B. High vs. Low War Zone Stressor			
1. Males	9.46	1	.002
2. Females	18.15	1	.000
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	1.02	1	.312
2. Females	14.30	1	.000

Table IX-2-3 NSVG Statistical Contrasts for Lifetime Use of Veterans Outreach Center for Mental Health Services

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	3.92	1	.048
b. High SCPD vs. No SCPD	2.25	1	.134
2. Females			
a. SCPD (Total) vs. No SCPD	0.00	1	.999
b. High SCPD vs. No SCPD	0.01	1	.911
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	4.47	1	.034
2. Females	5.73	1	.017

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Table IX-2-4 NSVG Statistical Contrasts for Current Use of Mental Health Services

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1.	Theater Veterans vs. Era Veterans	0.04	1	.845
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	1.59	1	.207
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.19	1	.868
4.	Theater Veterans vs. Civilian Counterparts	0.08	1	.803
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.85	1	.422
B. Males - White/Other				
1.	Theater Veterans vs. Era Veterans	0.08	1	.772
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.73	1	.393
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.02	1	.898
4.	Theater Veterans vs. Civilian Counterparts	0.38	1	.547
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.01	1	.943
C. Males - Black				
1.	Theater Veterans vs. Era Veterans	0.25	1	.615
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	0.21	1	.648
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.41	1	.234
4.	Theater Veterans vs. Civilian Counterparts	16.08	1	.000
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	17.54	1	.000
D. Males - Hispanic				
1.	Theater Veterans vs. Era Veterans	0.08	1	.804
2.	Theater High War Zone Stressor Veterans vs. Era Veterans	1.81	1	.178
3.	Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.11	1	.745
4.	Theater Veterans vs. Civilian Counterparts	0.00	1	.948
5.	Theater High War Zone Stressor Veterans vs. Civilian Counterparts	0.62	1	.431

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	1.09	1	.298
2. Theater High War Zone Stressor Veterans vs. Era Veterans	4.71	1	.030
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	1.26	1	.262
4. Theater Veterans vs. Civilian Counterparts	2.02	1	.155
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	5.05	1	.025
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	0.36	1	.550
2. White/Other vs. Hispanic	2.18	1	.140
3. Black vs. Hispanic	1.31	1	.252
B. High vs. Low War Zone Stressor			
1. Males	3.52	1	.061
2. Females	7.34	1	.007
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	17.22	1	.000
2. Females	23.85	1	.000

Table IX-2-4 NSVG Statistical Contrasts for Current Use of Mental Health Services

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	7.52	1	.008
b. High SCPD vs. No SCPD	9.39	1	.002
2. Females			
a. SCPD (Total) vs. No SCPD	0.21	1	.649
b. High SCPD vs. No SCPD	0.00	1	.988
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males			
2. Females	6.70	1	.010
	7.65	1	.008

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Table IX-2-5 NSVG Statistical Contrasts for Current Use of VA Mental Health Services

		Chi-Square	df	Probability
I. CONTRASTS AMONG MAJOR STUDY GROUPS				
A. Males - Total				
1. Theater Veterans vs. Era Veterans		1.45	1	.228
2. Theater High War Zone Stressor Veterans vs. Era Veterans		5.81	1	.018
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.00	1	.984
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
B. Males - White/Other				
1. Theater Veterans vs. Era Veterans		1.23	1	.267
2. Theater High War Zone Stressor Veterans vs. Era Veterans		3.11	1	.078
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.06	1	.810
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
C. Males - Black				
1. Theater Veterans vs. Era Veterans		0.03	1	.869
2. Theater High War Zone Stressor Veterans vs. Era Veterans		0.54	1	.464
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.82	1	.365
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.
D. Males - Hispanic				
1. Theater Veterans vs. Era Veterans		5.79	1	.018
2. Theater High War Zone Stressor Veterans vs. Era Veterans		6.20	1	.013
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans		0.48	1	.489
4. Theater Veterans vs. Civilian Counterparts		.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts		.	.	.

	Chi-Square	df	Probability
[I. CONTRASTS AMONG MAJOR STUDY GROUPS continued]			
E. Females - Total			
1. Theater Veterans vs. Era Veterans	14.01	1	.000
2. Theater High War Zone Stressor Veterans vs. Era Veterans	13.80	1	.000
3. Theater Low/Mod War Zone Stressor Veterans vs. Era Veterans	0.34	1	.562
4. Theater Veterans vs. Civilian Counterparts	.	.	.
5. Theater High War Zone Stressor Veterans vs. Civilian Counterparts	.	.	.
II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS			
A. Race/Ethnicity (Males only)			
1. White/Other vs. Black	3.20	1	.074
2. White/Other vs. Hispanic	2.19	1	.139
3. Black vs. Hispanic	0.06	1	.813
B. High vs. Low War Zone Stressor			
1. Males	8.64	1	.003
2. Females	10.27	1	.001
C. Positive Current PTSD Diagnosis vs. Negative Current PTSD Diagnosis			
1. Males	19.29	1	.000
2. Females	12.95	1	.000

Table IX-2-5 NSVG Statistical Contrasts for Current Use of VA Mental Health Services

(continued)

	Chi-Square	df	Probability
[II. CONTRASTS AMONG THEATER VETERAN SUBGROUPS continued]			
D. Service Connected Physical Disability (SCPD)			
1. Males			
a. SCPD (Total) vs. No SCPD	5.92	1	.015
b. High SCPD vs. No SCPD	8.42	1	.011
2. Females			
a. SCPD (Total) vs. No SCPD	0.70	1	.403
b. High SCPD vs. No SCPD	0.88	1	.353
E. Positive vs. Negative Lifetime Substance Abuse Diagnosis			
1. Males	4.71	1	.030
2. Females	2.33	1	.127

TABLES FOR CHAPTER X

Table X-1 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Age of the Spouse/Partner

Group Estimates	Sample Size	Age of the Spouse/Partner			Mean
		40 or Less	41-49	50 or More	
I. MALE THEATER VETERANS					
A. Positive PTSD	122	81.2 % (4.5)	13.0 % (3.8)	5.8 % (2.7)	36.51 (0.74)
B. Negative PTSD	252	66.9 % (3.3)	24.7 % (3.1)	8.3 % (2.5)	39.33 (0.50)
II. FEMALE THEATER VETERANS					
A. Positive PTSD	5	47.2 % (23.0)	48.8 % (23.0)	4.0 % (0.0)	43.59 (1.88)
B. Negative PTSD	85	19.3 % (4.4)	61.1 % (5.3)	19.6 % (4.2)	45.89 (0.82)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS			
Positive vs. Negative PTSD	5.45	1	.020
II. FEMALE THEATER VETERANS			
Positive vs. Negative PTSD	2.69	1	.101

Table X-2 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Race/Ethnicity of the Spouse/Partner

Group Estimates	Race/Ethnicity of the Spouse/Partner			
	Sample Size	White/Other	Black	Hispanic
I. MALE THEATER VETERANS				
A. Positive PTSD	121	78.6 % (2.8)	15.2 % (2.3)	6.3 % (1.0)
B. Negative PTSD	261	87.2 % (1.6)	8.0 % (1.0)	4.7 % (1.3)
II. FEMALE THEATER VETERANS				
A. Positive PTSD	5	99.1 % (0.0)	0.4 % (0.0)	0.5 % (0.0)
B. Negative PTSD	85	95.8 % (2.1)	1.9 % (1.3)	2.4 % (1.7)
Statistical Contrasts				
I. MALE THEATER VETERANS				
Positive vs. Negative PTSD		5.94	2	.051
II. FEMALE THEATER VETERANS				
Positive vs. Negative PTSD				

Table X-3 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Educational Attainment of the Spouse/Partner

Group Estimates	Educational Attainment of the Spouse/Partner				
	Sample Size	Less than		High	Mean
		School	High School	Graduate	
I. MALE THEATER VETERANS					
A. Positive PTSD	122	20.1 % (6.6)	61.5 % (6.6)	18.5 % (4.6)	12.58 (0.38)
B. Negative PTSD	252	5.6 % (1.7)	67.4 % (3.8)	27.0 % (3.7)	13.29 (0.17)
II. FEMALE THEATER VETERANS					
A. Positive PTSD	5	0.5 % (0.0)	5.6 % (0.0)	93.9 % (0.0)	16.36 (0.93)
B. Negative PTSD	85	2.5 % (1.7)	27.4 % (4.9)	70.1 % (5.0)	16.15 (0.30)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS Positive vs. Negative PTSD	5.30	1	.021
II. FEMALE THEATER VETERANS Positive vs. Negative PTSD	20.89	1	.000

Table X-4 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Current Marital Status of Couple

Group Estimates	Current Marital Status of Couple			
	Sample Size	Married	As Though Married	Living
I. MALE THEATER VETERANS				
A. Positive PTSD	122	87.6 % (3.6)	12.4 % (3.6)	
B. Negative PTSD	262	96.6 % (1.4)	3.4 % (1.4)	
II. FEMALE THEATER VETERANS				
A. Positive PTSD	6	99.5 % (0.0)	0.5 % (0.0)	
B. Negative PTSD	85	97.5 % (1.7)	2.5 % (1.7)	

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS Positive vs. Negative PTSD	5.31	1	.021
II. FEMALE THEATER VETERANS Positive vs. Negative PTSD			

Table X-5 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Number of Divorces Among Spouses/Partners Ever Married

Group Estimates	Number of Divorces Among Spouses/Partners Ever Married				
	Sample Size	Never Divorced	Divorced Once	Divorced Two or More	Mean
I. MALE THEATER VETERANS					
A. Positive PTSD	114	84.9 % (6.0)	28.0 % (5.6)	9.0 % (3.4)	0.48 (0.10)
B. Negative PTSD	241	78.1 % (3.7)	21.5 % (3.6)	2.4 % (1.1)	0.27 (0.04)
II. FEMALE THEATER VETERANS					
A. Positive PTSD	5	61.8 % (21.9)	37.2 % (21.8)	1.0 % (0.0)	0.53 (0.31)
B. Negative PTSD	84	62.2 % (5.4)	33.1 % (5.2)	4.8 % (2.4)	0.41 (0.06)
Statistical Contrasts		Chi-Square	df	Probability	

Table X-6 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Length of Spouse's/Partner's Relationship With Veteran

Group Estimates	Length of Spouse's/Partner's Relationship With Veteran					
	Sample Size	20 or more				
		1-6 Yrs	7-15 Yrs	16-19 Yrs	Years Mean	
I. MALE THEATER VETERANS						
A. Positive PTSD	122	45.5 % (6.3)	39.2 % (6.7)	9.9 % (3.3)	5.3 % (2.5)	9.66 (0.65)
B. Negative PTSD	251	19.6 % (3.4)	23.5 % (3.5)	28.3 % (3.6)	28.6 % (3.5)	15.79 (0.69)
II. FEMALE THEATER VETERANS						
A. Positive PTSD	5	62.3 % (23.5)	26.2 % (21.3)	9.3 % (0.0)	2.2 % (0.0)	8.01 (2.13)
B. Negative PTSD	86	10.5 % (3.4)	32.7 % (5.2)	46.0 % (5.5)	10.8 % (3.3)	14.93 (0.60)
Statistical Contrasts						
		Chi-Square	df	Probability		
I. MALE THEATER VETERANS						
Positive vs. Negative PTSD		36.50	1	.000		
II. FEMALE THEATER VETERANS						
Positive vs. Negative PTSD		17.77	1	.000		

Table X-7 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Percent of Years Spouse/Partner Worked During Relationship

Group Estimates	Percent of Years Spouse/Partner Worked During Relationship				
	Sample Size	0-25	26-50	51-75	76-100
Mean					
I. MALE THEATER VETERANS					
A. Positive PTSD	120	29.4 % (6.7)	22.0 % (5.2)	19.0 % (4.5)	29.6 % (5.7)
B. Negative PTSD	246	25.2 % (3.7)	23.1 % (3.5)	20.0 % (3.8)	31.8 % (3.9)
II. FEMALE THEATER VETERANS					
A. Positive PTSD	5	18.1 % (17.7)	12.9 % (13.6)	14.9 % (15.2)	54.0 % (22.9)
B. Negative PTSD	85	6.6 % (2.5)	3.4 % (2.0)	6.2 % (2.7)	83.9 % (4.0)
					0.84 (0.07) 0.59 (0.05) 0.83 (0.25) 0.85 (0.02)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS			
Positive vs. Negative PTSD	0.25	1	.617
II. FEMALE THEATER VETERANS			
Positive vs. Negative PTSD	1.42	1	.233

Table X-8 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Current Work Status of the Spouse/Partner

Group Estimates	Current Work Status of the Spouse/Partner			
	Sample Size	Working With a Job	Unemployed	
			Retired	Other
I. MALE THEATER VETERANS				
A. Positive PTSD	122	74.6 % (8.7)	25.4 % (8.7)	
B. Negative PTSD	252	79.3 % (3.2)	20.7 % (3.2)	
II. FEMALE THEATER VETERANS				
A. Positive PTSD	5	99.5 % (0.0)	0.5 % (0.0)	
B. Negative PTSD	85	97.4 % (1.8)	2.6 % (1.8)	

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS Positive vs. Negative PTSD	0.41	1	.523
II. FEMALE THEATER VETERANS Positive vs. Negative PTSD	.	.	.

Table X-9 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Socioeconomic Status of Spouse's/Partner's Occupation

Group Estimates	Socioeconomic Status of Spouse's/Partner's Occupation				
	Sample Size	SEI 10.0-29.9	SEI 30.0-49.9	SEI 50.0-69.9	SEI 70.0-89.9 Mean
I. MALE THEATER VETERANS					
A. Positive PTSD	110	45.0 % (6.6)	45.0 % (6.3)	6.3 % (2.8)	3.7 % (2.4)
B. Negative PTSD	236	43.2 % (4.3)	31.5 % (4.0)	14.2 % (3.0)	11.1 % (2.6)
II. FEMALE THEATER VETERANS					
A. Positive PTSD	5	2.8 % (0.0)	36.5 % (22.0)	23.0 % (19.6)	37.8 % (21.8)
B. Negative PTSD	79	14.4 % (4.1)	22.2 % (4.7)	27.8 % (5.1)	35.6 % (5.5)
					53.42 (4.81) 57.81 (2.52)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS			
Positive vs. Negative PTSD	1.75	1	.188
II. FEMALE THEATER VETERANS			
Positive vs. Negative PTSD	0.03	1	.881

Table X-10 NSVG Results from the Family Interview:
Group Estimates and Contrasts for M PTSD Score for Veteran (Spouse's/Partner's Report)

Group Estimates	M PTSD Score for Veteran (Spouse's/Partner's Report)			
	Sample Size	Less than 84	84 or Higher	Mean
I. MALE THEATER VETERANS				
A. Positive PTSD	122	40.5 % (6.3)	59.5 % (6.3)	90.16 (2.93)
B. Negative PTSD	262	91.6 % (2.2)	8.4 % (2.2)	59.44 (1.14)
II. FEMALE THEATER VETERANS				
A. Positive PTSD	6	51.2 % (22.6)	48.8 % (22.6)	81.12 (5.86)
B. Negative PTSD	85	98.9 % (1.1)	1.1 % (1.1)	54.15 (1.15)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS			
Positive vs. Negative PTSD	59.16	1	.000
II. FEMALE THEATER VETERANS			
Positive vs. Negative PTSD	4.42	1	.035

Table X-11 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Whether Spouse/Partner Believes Veteran Has/Had PTSD

Group Estimates	Whether Spouse/Partner Believes Veteran Has/Had PTSD					
	Sample Size	Do Not Know What PTSD is	Vet Never Had PTSD	Vet Had PTSD	Vet Has PTSD Now	
I. MALE THEATER VETERANS						
A. Positive PTSD	115	27.8 % (5.7)	32.6 % (6.1)	3.5 % (1.7)	36.1 % (6.8)	
B. Negative PTSD	243	44.6 % (4.3)	46.0 % (4.4)	5.6 % (1.9)	3.8 % (1.4)	
II. FEMALE THEATER VETERANS						
A. Positive PTSD	4	4.8 % (0.0)	39.5 % (25.6)	16.6 % (17.9)	39.1 % (24.9)	
B. Negative PTSD	85	19.7 % (4.4)	76.1 % (4.7)	0.6 % (0.6)	3.6 % (2.1)	
Statistical Contrasts		Chi-Square	df		Probability	
I. MALE THEATER VETERANS						
Positive vs. Negative PTSD		23.08	3		.000	
II. FEMALE THEATER VETERANS						
Positive vs. Negative PTSD						

Table X-12 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Index of Veteran's Readjustment Problems (as Reported by Spouse/Partner)

Group Estimates	Index of Veterans Readjustment Problems (as Reported by Spouse/Partner)				
	Sample Size	Low 1.0	1.01-1.24	1.25-1.49	High 1.50+ Mean
I. MALE THEATER VETERANS					
A. Positive PTSD	120	8.5 % (3.4)	0.4 % (0.8)	11.8 % (3.7)	79.3 % (5.2) 1.89 (0.08)
B. Negative PTSD	252	34.7 % (4.0)	25.7 % (3.7)	19.5 % (3.3)	20.1 % (3.5) 1.24 (0.03)
II. FEMALE THEATER VETERANS					
A. Positive PTSD	5	8.5 % (0.0)	20.7 % (17.2)	2.3 % (0.0)	88.8 % (19.7) 1.88 (0.13)
B. Negative PTSD	85	41.9 % (5.4)	34.3 % (5.3)	11.1 % (3.4)	12.6 % (3.6) 1.18 (0.02)
Statistical Contrasts					
I. MALE THEATER VETERANS					
Positive vs. Negative PTSD		43.75	1	.000	
II. FEMALE THEATER VETERANS					
Positive vs. Negative PTSD		2.98	1	.085	

Table X-13 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Veteran's Level of Life Functioning (as Reported by Spouse/Partner)

Group Estimates	Veteran's Level of Life Functioning (as Reported by Spouse/Partner)				
	Sample Size	Poorly/ All Right	Very Well	Exception. Well	Mean
I. MALE THEATER VETERANS					
A. Positive PTSD	120	52.9 % (6.6)	34.9 % (8.1)	12.2 % (3.8)	3.49 (0.10)
B. Negative PTSD	251	17.6 % (3.0)	59.5 % (4.1)	22.9 % (3.6)	4.03 (0.06)
II. FEMALE THEATER VETERANS					
A. Positive PTSD	5	30.3 % (20.5)	63.0 % (21.6)	6.8 % (0.0)	3.40 (0.20)
B. Negative PTSD	85	6.3 % (2.5)	60.5 % (5.4)	33.3 % (5.2)	4.29 (0.06)
Statistical Contrasts					
I. MALE THEATER VETERANS		Chi-Square	df	Probability	
Positive vs. Negative PTSD		18.70	1	.000	
II. FEMALE THEATER VETERANS					
Positive vs. Negative PTSD		5.53	1	.019	

Table X-14 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Marital Problems Index Score (as Reported by Spouse/Partner)

Group Estimates	Sample Size	Marital Problems Index Score (as Reported by Spouse/Partner)				
		Low		High		
		0.00-1.50	1.51-2.00	2.01-2.50	2.51-5.00	Mean
I. MALE THEATER VETERANS						
A. Positive PTSD	122	14.7 % (4.1)	24.1 % (5.4)	21.2 % (5.0)	40.1 % (8.6)	2.37 (0.12)
B. Negative PTSD	251	35.4 % (4.1)	28.6 % (3.8)	17.2 % (3.1)	18.8 % (3.5)	1.98 (0.08)
II. FEMALE THEATER VETERANS						
A. Positive PTSD	5	8.2 % (0.0)	24.0 % (19.9)	17.2 % (18.0)	50.8 % (22.8)	2.47 (0.18)
B. Negative PTSD	85	40.3 % (5.4)	32.4 % (5.1)	17.4 % (4.3)	9.9 % (3.2)	1.74 (0.07)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS Positive vs. Negative PTSD	14.00	1	.000
II. FEMALE THEATER VETERANS Positive vs. Negative PTSD	2.80	1	.089

Table X-15 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Family Adjustment (All Couples) as Reported by Spouse/Partner

Group Estimates	Family Adjustment (All Couples) as Reported by Spouse/Partner			
	Sample Size	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme on Cohesion and Adaptability
I. MALE THEATER VETERANS				
A. Positive PTSD	105	32.6 % (6.2)	29.2 % (6.3)	38.2 % (7.3)
B. Negative PTSD	229	42.3 % (4.5)	28.7 % (4.0)	29.0 % (4.0)
II. FEMALE THEATER VETERANS				
A. Positive PTSD	5	71.7 % (21.0)	23.6 % (19.8)	4.7 % (0.0)
B. Negative PTSD	78	44.3 % (5.7)	31.0 % (5.3)	24.8 % (4.9)
Statistical Contrasts				
I. MALE THEATER VETERANS				
Positive vs. Negative PTSD		1.70	1	.192
II. FEMALE THEATER VETERANS				
Positive vs. Negative PTSD		2.97	1	.085

Table X-16 NSVQ Results from the Family Interview:
Group Estimates and Contrasts for Family Adjustment (Couples With Children) as Reported by Spouse/Partner

Group Estimates	Family Adjustment (Couples With Children) as Reported by Spouse/Partner			
	Sample Size	Balanced Cohesion-Adaptability	Mid-Range Cohesion-Adaptability	Extreme Cohesion and Adaptability
I. MALE THEATER VETERANS				
A. Positive PTSD	88	34.8 % (7.3)	31.8 % (7.4)	33.4 % (8.7)
B. Negative PTSD	174	50.9 % (5.4)	27.9 % (4.8)	21.2 % (4.2)
II. FEMALE THEATER VETERANS				
A. Positive PTSD	3	82.5 % (28.5)	33.5 % (27.7)	4.1 % (0.0)
B. Negative PTSD	57	51.1 % (6.7)	30.0 % (6.2)	18.9 % (5.2)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS			
Positive vs. Negative PTSD	2.90	1	.088
II. FEMALE THEATER VETERANS			
Positive vs. Negative PTSD	0.41	1	.521

Table X-17 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Standard Family Violence Index for Spouse/Partner

Group Estimates	Standard Family Violence Index for Spouse/Partner				
	Sample Size	Low 0	1-2	3-5	High 6+
Mean					
I. MALE THEATER VETERANS					
A. Positive PTSD	122	67.0 % (5.6)	8.9 % (3.2)	12.0 % (3.9)	12.1 % (3.6)
B. Negative PTSD	250	86.5 % (2.9)	7.0 % (2.2)	3.3 % (1.7)	3.2 % (1.4)
II. FEMALE THEATER VETERANS					
A. Positive PTSD	5	84.4 % (14.7)	1.9 % (0.0)	0.9 % (0.0)	12.8 % (13.5)
B. Negative PTSD	82	83.1 % (4.2)	9.6 % (3.3)	4.5 % (2.3)	2.8 % (1.9)
					2.08 (0.47) 0.54 (0.16) 1.49 (1.42) 0.35 (0.12)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS			
Positive vs. Negative PTSD	9.30	1	.002
II. FEMALE THEATER VETERANS			
Positive vs. Negative PTSD	0.00	1	.980

Table X-18 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Standard Family Violence Index for Veteran

Group Estimates	Standard Family Violence Index for Veteran					
	Sample Size	Low	High			Mean
		0	1-2	3-5	6+	
I. MALE THEATER VETERANS						
A. Positive PTSD	122	51.2 % (6.3)	26.3 % (5.4)	22.5 % (5.2)	0.0 % (0.0)	1.57 (0.31)
B. Negative PTSD	261	85.0 % (2.9)	7.2 % (2.1)	4.6 % (1.8)	3.2 % (1.4)	0.51 (0.14)
II. FEMALE THEATER VETERANS						
A. Positive PTSD	5	86.2 % (14.0)	1.4 % (0.0)	12.4 % (13.4)	0.0 % (0.0)	0.26 (0.24)
B. Negative PTSD	84	92.1 % (2.9)	6.7 % (2.7)	1.2 % (1.2)	0.0 % (0.0)	0.12 (0.05)

Statistical Contrasts			Chi-Square	df	Probability
I. MALE THEATER VETERANS					
Positive vs. Negative PTSD			19.18	1	.000
II. FEMALE THEATER VETERANS					
Positive vs. Negative PTSD			0.19	1	.662

Table X-19 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Alternate Family Violence Index for Spouse/Partner

Group Estimates	Alternate Family Violence Index for Spouse/Partner						Mean
	Sample Size	Low	1-2	3-5	6-12	High	
		0				13+	
I. MALE THEATER VETERANS							
A. Positive PTSD	122	66.0 % (5.6)	6.8 % (2.5)	10.6 % (3.5)	7.3 % (3.2)	9.3 % (3.1)	4.86 (1.21)
B. Negative PTSD	250	85.0 % (3.0)	4.3 % (1.5)	4.2 % (1.7)	3.4 % (1.7)	3.1 % (1.4)	1.32 (0.41)
II. FEMALE THEATER VETERANS							
A. Positive PTSD	6	84.2 % (14.8)	1.6 % (0.0)	1.3 % (0.0)	0.4 % (0.0)	12.5 % (13.4)	2.63 (2.51)
B. Negative PTSD	82	81.9 % (4.3)	8.0 % (3.0)	6.5 % (2.8)	2.2 % (1.6)	1.4 % (1.4)	0.63 (0.21)
Statistical Contrasts		Chi-Square	df	Probability			

Chi-Square df Probability

I. MALE THEATER VETERANS
Positive vs. Negative PTSD

8.13 1 .004

II. FEMALE THEATER VETERANS
Positive vs. Negative PTSD

0.00 1 .992

Table X-20 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Alternate Family Violence Index for Veteran

Group Estimates	Alternate Family Violence Index for Veteran						Mean
	Sample Size	Low 0	1-2	3-5	6-12	High 13+	
I. MALE THEATER VETERANS							
A. Positive PTSD	122	46.3 % (6.3)	18.8 % (4.6)	20.6 % (5.3)	14.3 % (3.9)	0.0 % (0.0)	3.03 (0.64)
B. Negative PTSD	251	81.2 % (3.3)	9.9 % (2.5)	4.6 % (1.8)	1.6 % (1.0)	2.7 % (1.3)	0.98 (0.25)
II. FEMALE THEATER VETERANS							
A. Positive PTSD	6	85.6 % (14.2)	0.9 % (0.0)	13.4 % (13.8)	0.0 % (0.0)	0.0 % (0.0)	0.43 (0.41)
B. Negative PTSD	84	89.3 % (3.4)	4.6 % (2.3)	6.0 % (2.7)	0.0 % (0.0)	0.0 % (0.0)	0.27 (0.10)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS Positive vs. Negative PTSD	18.35	1	.000
II. FEMALE THEATER VETERANS Positive vs. Negative PTSD	0.08	1	.782

Table X-21A NSVG Spouse (or Significant Other) Interview Results
Group Estimates and Contrasts for Childhood Behavior Problem Score-Four Levels

Group Estimates	Childhood Behavior Problem Score-Four Levels					
	Sample Size	Normal, No/Few Problems	Normal, Some Problems	Clinical Range, Mild	Clinical Range, Mod/Severe	Mean
I. MALES						
A. Positive PTSD	84	11.8 % (3.8)	51.3 % (8.4)	16.4 % (5.5)	20.5 % (8.4)	60.10 (1.45)
B. Negative PTSD	176	27.8 % (4.6)	48.5 % (5.4)	11.6 % (3.2)	12.0 % (3.5)	55.23 (1.08)
Statistical Contrasts	Chi-Square	df	Probability			
I. MALES--Positive vs. Negative PTSD	4.15	1	.042			

Table IX-21B NSVG Spouse (or Significant Other) Interview Results
Group Estimates and Contrasts for Childhood Behavior Problem Score-Two Levels

Group Estimates	Alt. Childhood Behavior Problem Score-Two Levels			
	Sample Size	Normal Range	Clinical Range	Mean
I. MALES				
A. Positive PTSD	84	60.7 % (8.7)	39.3 % (8.7)	60.10 (1.46)
B. Negative PTSD	176	76.6 % (4.4)	23.4 % (4.4)	55.23 (1.08)
Statistical Contrasts				
I. MALES--Positive vs. Negative PTSD		Chi-Square	df	Probability
		2.55	1	.110

Table X-21C NSVG Spouse (or Significant Other) Interview Results
Statistical Contrasts for Childhood Behavior Problem Score-Four Levels

	Childhood Behavior Problem Score-Four Levels			
	Normal, No/Few Problems	Normal, Some Problems	Clinical Range, Mild	Clinical Range, Mod/Severe
I. MALES--Positive vs. Negative PTSD	7.09 (.008)	0.08 (.782)	0.55 (.457)	0.87 (.352)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table X-22A NSVG Spouse (or Significant Other) Interview Results
Group Estimates and Contrasts for Alt. Childhood Behavior Problem Score-Four Levels

Group Estimates	Alt. Childhood Behavior Problem Score-Four Levels					
	Normal, No/Few Problems		Normal, Some Problems		Clinical Range, Mild to Severe	
	Sample Size	Mean	Sample Size	Mean	Sample Size	Mean
I. MALES						
A. Positive PTSD	84	22.6 % (6.3)	46.4 % (8.3)	17.7 % (5.2)	13.3 % (7.8)	58.15 (1.49)
B. Negative PTSD	176	35.0 % (5.0)	50.1 % (5.4)	8.4 % (2.2)	8.4 % (3.1)	52.81 (1.02)
Statistical Contrasts						
I. MALES--Positive vs. Negative PTSD	3.08	1	.079			

Table X-22B NSVG Spouse (or Significant Other) Interview Results
Group Estimates and Contrasts for Alt. Childhood Behavior Problem Score-Two Levels

Group Estimates	Alt. Childhood Behavior Problem Score-Two Levels			
	Sample Size	Normal Range	Clinical Range	Mean
I. MALES				
A. Positive PTSD	84	65.2 % (8.8)	34.8 % (8.8)	58.15 (1.49)
B. Negative PTSD	176	85.8 % (3.6)	14.2 % (3.6)	52.81 (1.02)
Statistical Contrasts				
I. MALES--Positive vs. Negative PTSD		Chi-Square 4.48	df 1	Probability .034

Table X-22C NSVG Spouse (or Significant Other) Interview Results
Statistical Contrasts for Alt.Childhood Behavior Problem Score-Four Levels

	Alt.Childhood Behavior Problem Score-Four Levels			
	Normal, No/Few Problems	Normal, Some Problems	Clinical Range, Mild	Clinical Range, Mod/Severe
I. MALES--Positive vs. Negative PTSD	2.47 (.118)	0.15 (.703)	3.93 (.048)	0.34 (.558)

Note: 1) The values presented in the first row for each contrast are Chi-Square statistics (with 1 degree of freedom) for a test of the category represented in that column versus all others.

2) P-values appear in parentheses below each Chi-Square.

Table X-23 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Subjective Well-Being of the Spouse/Partner

Group Estimates	Subjective Well-Being of the Spouse/Partner					
	Sample Size	Very				
		Unhappy/Unsatisfied	3	4	5	Happy/Satisfied
I. MALE THEATER VETERANS						
A. Positive PTSD	122	11.2 % (5.3)	8.9 % (3.4)	64.7 % (6.0)	5.7 % (2.7)	9.5 % (3.7)
B. Negative PTSD	251	1.9 % (1.0)	6.5 % (2.2)	40.4 % (4.2)	29.5 % (3.8)	21.7 % (3.5)
II. FEMALE THEATER VETERANS						
A. Positive PTSD	5	0.2 % (0.0)	12.8 % (13.6)	75.6 % (17.4)	8.1 % (0.0)	3.2 % (0.0)
B. Negative PTSD	85	1.1 % (1.1)	3.2 % (1.8)	40.0 % (5.4)	39.7 % (5.4)	15.9 % (4.0)
Statistical Contrasts						
I. MALE THEATER VETERANS		Chi-Square	df	Probability		
Positive vs. Negative PTSD		19.55	1	.000		
II. FEMALE THEATER VETERANS						
Positive vs. Negative PTSD		16.25	1	.000		

Table X-24 NSVG Results from the Family Interview:
Group Estimates and Contrasts for PERI Demoralization Score for the Spouse/Partner

Group Estimates	PERI Demoralization Score for the Spouse/Partner				
	Sample Size	Low 0-.49	.50-.99	1.00-1.49	High 1.50 + Mean
I. MALE THEATER VETERANS					
A. Positive PTSD	122	3.0 % (2.2)	21.2 % (4.6)	33.1 % (5.8)	42.7 % (6.5)
B. Negative PTSD	262	18.2 % (3.1)	43.2 % (4.2)	23.2 % (3.7)	15.4 % (3.0)
II. FEMALE THEATER VETERANS					
A. Positive PTSD	5	28.1 % (21.8)	43.0 % (22.7)	28.7 % (19.5)	0.2 % (0.0)
B. Negative PTSD	85	41.8 % (5.4)	43.1 % (5.5)	14.0 % (3.8)	1.0 % (1.0)
					0.58 (0.11) 0.63 (0.04)
Statistical Contrasts		Chi-Square	df	Probability	
I. MALE THEATER VETERANS					
Positive vs. Negative PTSD		28.88	1	.000	
II. FEMALE THEATER VETERANS					
Positive vs. Negative PTSD		0.57	1	.451	

Table X-25 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Social Isolation Index Score for the Spouse/Partner

Group Estimates	Social Isolation Index Score for the Spouse/Partner			
	Sample Size	Low(0)	1	High(2-4) Mean
I. MALE THEATER VETERANS				
A. Positive PTSD	122	83.1 % (5.4)	9.1 % (3.1)	7.8 % (5.6) 0.21 (0.07)
B. Negative PTSD	252	80.7 % (3.3)	16.8 % (3.2)	2.5 % (1.1) 0.23 (0.04)
II. FEMALE THEATER VETERANS				
A. Positive PTSD	5	94.4 % (0.0)	4.1 % (0.0)	1.4 % (0.0) 0.0 (0.00)
B. Negative PTSD	85	72.6 % (4.9)	20.3 % (4.4)	7.1 % (2.8) 0.36 (0.07)
Statistical Contrasts				
	Chi-Square	df	Probability	
I. MALE THEATER VETERANS				
Positive vs. Negative PTSD	0.04	1	.852	
II. FEMALE THEATER VETERANS				
Positive vs. Negative PTSD	18.45	1	.000	

Table X-26 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Alcohol Problems of the Spouse/Partner

Group Estimates	Alcohol Problems of the Spouse/Partner			
	Sample Size	Non-Alcoholic	Probable Alcoholic	Mean
I. MALE THEATER VETERANS				
A. Positive PTSD	121	93.4 % (2.5)	6.6 % (2.5)	1.95 (0.46)
B. Negative PTSD	250	93.3 % (2.1)	6.7 % (2.1)	1.39 (0.24)
II. FEMALE THEATER VETERANS				
A. Positive PTSD	5	81.1 % (18.0)	18.9 % (18.0)	1.70 (1.08)
B. Negative PTSD	85	89.9 % (3.4)	10.1 % (3.4)	2.75 (0.70)
Statistical Contrasts				
I. MALE THEATER VETERANS				
Positive vs. Negative PTSD	0.00	1		.956
II. FEMALE THEATER VETERANS				
Positive vs. Negative PTSD	0.23	1		.632

Table X-27 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Drug Problems of the Spouse/Partner

Group Estimates	Drug Problems of the Spouse/Partner			
	Sample Size	Never Used Drugs	Used Drugs Problems)	
I. MALE THEATER VETERANS				
A. Positive PTSD	122	100.0 % (0.0)	0.0 % (0.0)	
B. Negative PTSD	251	97.5 % (1.3)	2.5 % (1.3)	
II. FEMALE THEATER VETERANS				
A. Positive PTSD	5	99.5 % (0.0)	0.5 % (0.0)	
B. Negative PTSD	85	97.3 % (1.9)	2.7 % (1.9)	
Statistical Contrasts				
I. MALE THEATER VETERANS				
Positive vs. Negative PTSD				
II. FEMALE THEATER VETERANS				
Positive vs. Negative PTSD				

Table X-28 NSVG Results from the Family Interview:
Group Estimates and Contrasts for Whether Spouse/Partner Ever Felt Like Might Have Nervous Breakdown

Group Estimates	Sample Size	Spouse/Partner Ever Felt Like Might Have Nervous Breakdown	
		No Never	Yes Sometime
I. MALE THEATER VETERANS			
A. Positive PTSD	122	45.2 % (6.6)	54.8 % (8.5)
B. Negative PTSD	262	70.3 % (3.9)	29.7 % (3.9)
II. FEMALE THEATER VETERANS			
A. Positive PTSD	6	86.3 % (13.9)	13.7 % (13.9)
B. Negative PTSD	85	92.7 % (2.9)	7.3 % (2.9)

Statistical Contrasts	Chi-Square	df	Probability
I. MALE THEATER VETERANS Positive vs. Negative PTSD	10.94	1	.001
II. FEMALE THEATER VETERANS Positive vs. Negative PTSD	0.20	1	.654