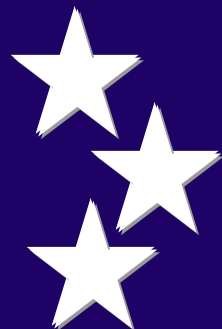




2002 Survey of Spouses of Activated National Guard and Reserve Component Members

10 June 2003

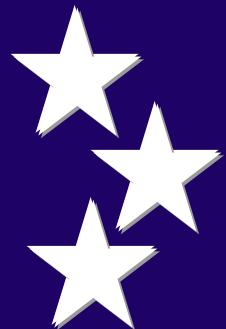


CALIBER



Briefing Outline

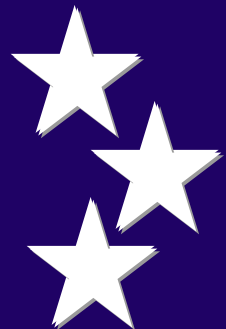
- Project Overview and Methods
- Survey Findings:
 - Demographics
 - Pre-Activation Preparedness
 - Post Activation Coping
- Focused Analyses:
 - Advance Notice of Activation
 - Income Fluctuations
- Predicting Spouse Preparedness
- Predicting Spouse Ability to Cope During Activation





Project Overview

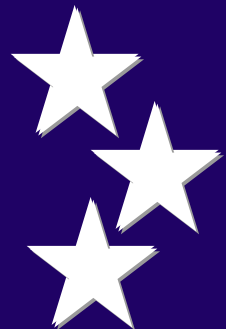
- Sponsor: OASD/RA
- Purpose:
 - To conduct a follow-up of the 1999 Survey of Families of Deployed National Guard and Reserve Component Members
 - To assess the needs and concerns of National Guard and Reserve families prior to and during activation
 - To assess the status of family support initiatives and programs
 - To gather data from spouses of National Guard and Reserve members who have been activated since 11 September 2001





Survey Design and Development

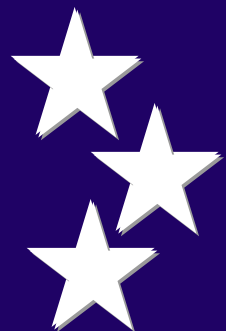
- The 2002 survey instrument, a revised version of the 1999 survey, included additional demographics and questions on healthcare and Employer Support of the Guard and Reserves (ESGR)
- The 2002 survey development included a pretest with 3 focus groups and a cognitive lab
- The final survey instrument comprised one open ended and 57 multiple choice questions





Survey Sample Selection

- A random sample of 7,658 spouses of activated National Guard and Reserve members was selected from a population of 29,673, representing six National Guard and Reserve components
- The sample was stratified by component and size of deployment
- Sample size was determined by calculating the number of surveys necessary to obtain 95% confidence +/- 5% for each cell, with an expectation of an overall 35% response

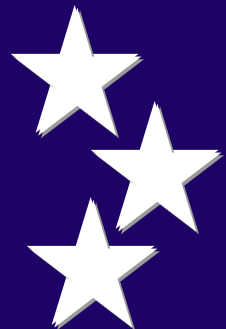




Survey Administration (cont.)

- Survey mailings and administration took place on the dates indicated below.

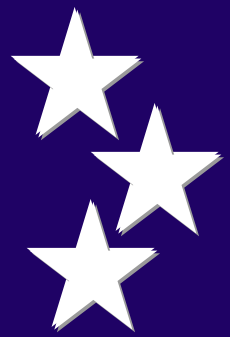
Survey Administration Schedule	
Prenotification Letter	August 16, 2002
First Wave Surveys	August 23, 2002
Thank You/Reminder Postcard	September 3, 2002
Second Wave Surveys	September 30, 2002
Survey Administration Completed	November 4, 2002





Survey Response

■ Surveys Mailed.....	7,658
■ Surveys Returned.....	4,002
– Invalid Surveys.....	128
■ Not on Active Duty.....	109
■ Divorced.....	6
■ Incomplete Surveys.....	13
■ Respondent Sample Size.....	3,874
■ Overall Response	56.2%

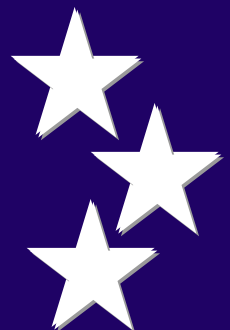
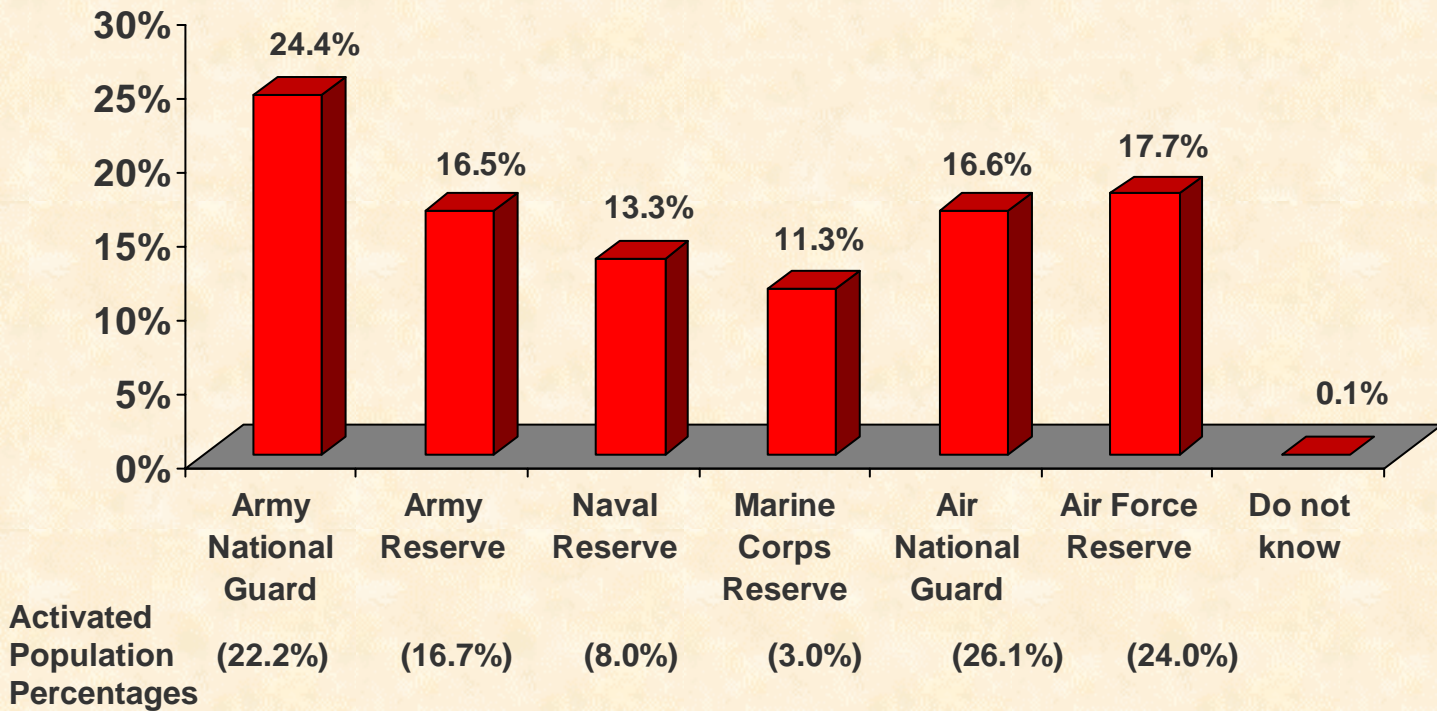




Sample Demographics

Component of Member

(respondent n=3,859)
(Q04)

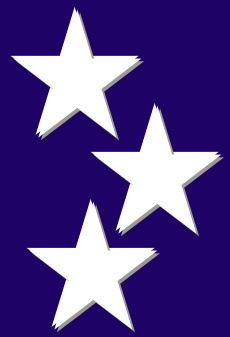
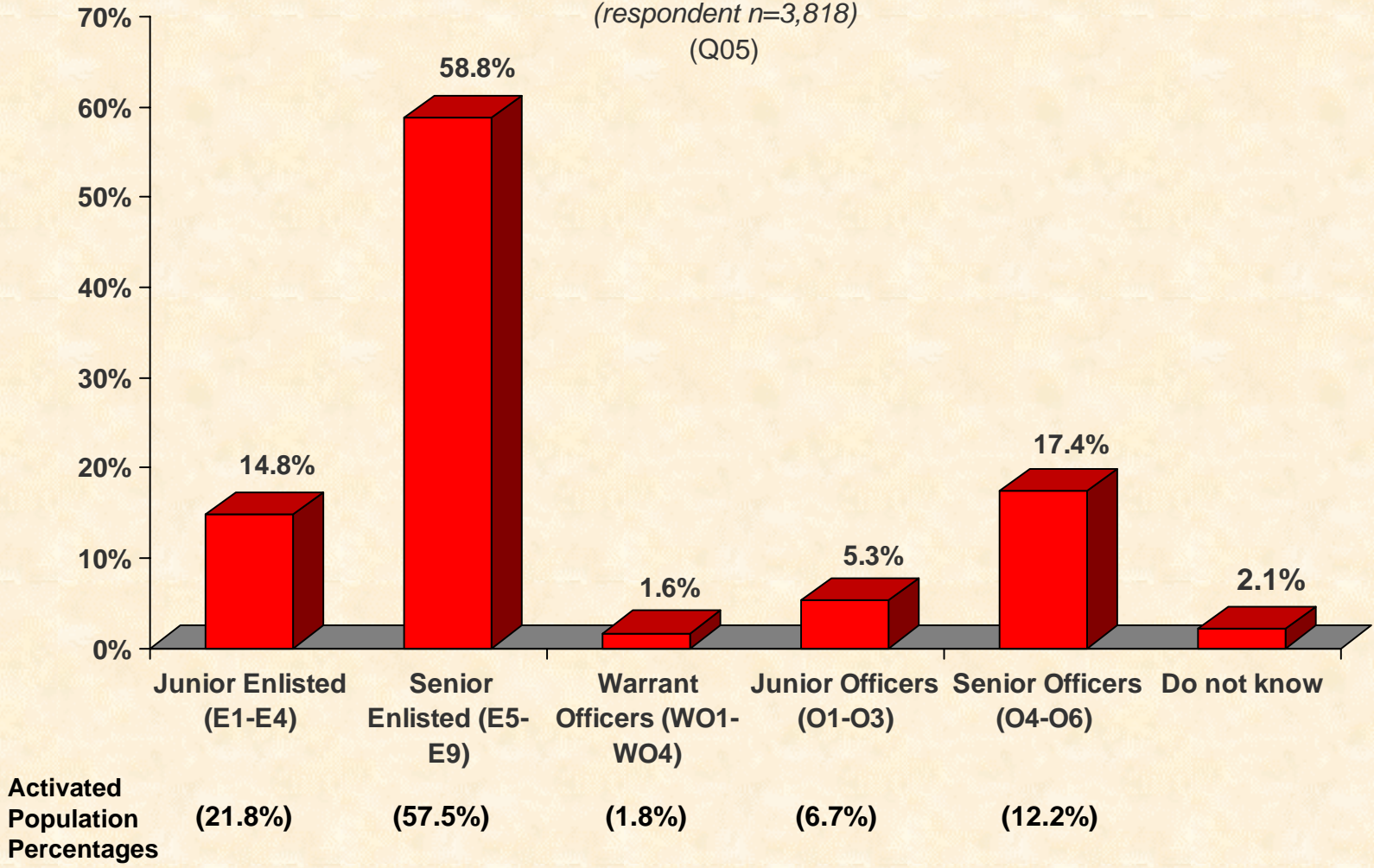




Sample Demographics (cont.)

Rank Group of Member

(respondent n=3,818)
(Q05)

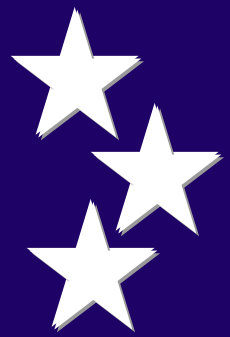
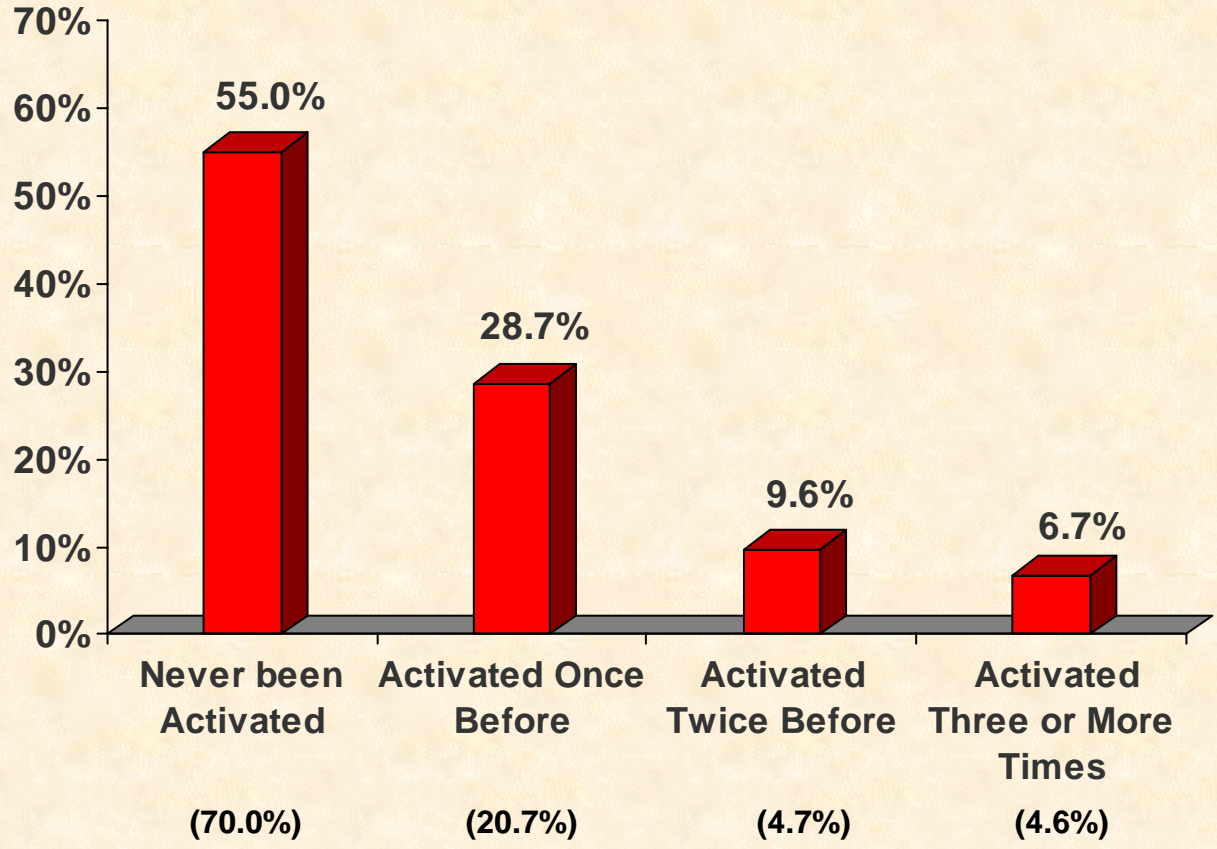




Sample Demographics (cont.)

Previous Activation Experience of Member

(respondent n=3,816)
(Q11)



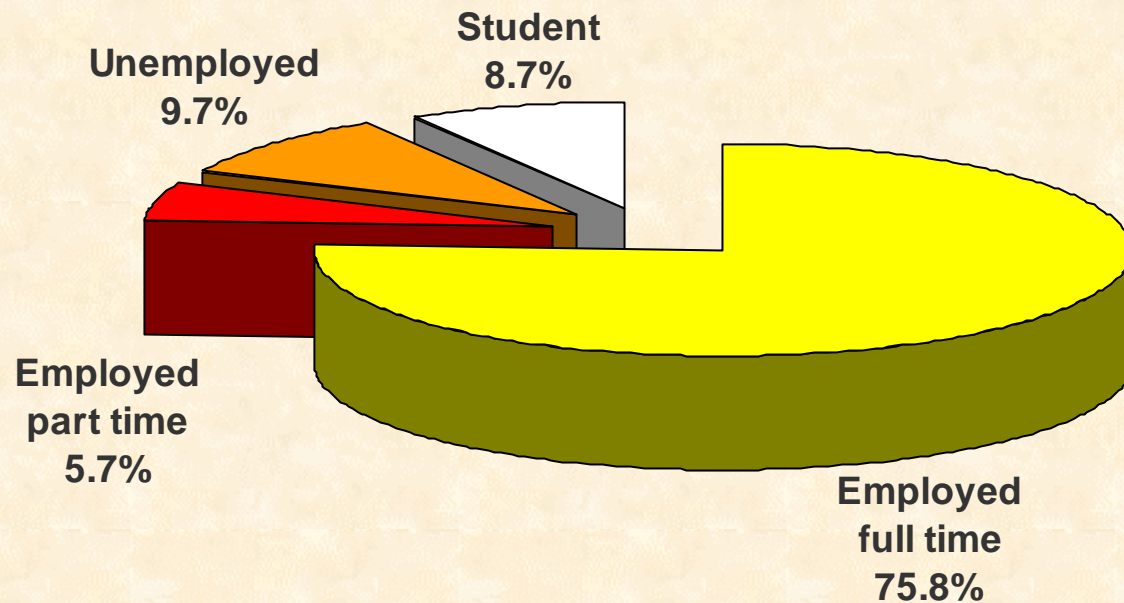


Sample Demographics (cont.)

*Civilian Employment Status of Member**

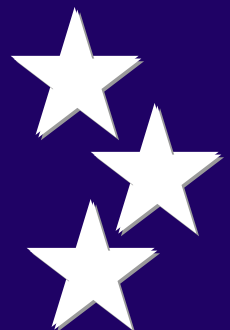
(respondent n=3,703)

(Q18**)



* Respondents may be included in more than one category.

** Response categories were collapsed into four primary categories of employment.



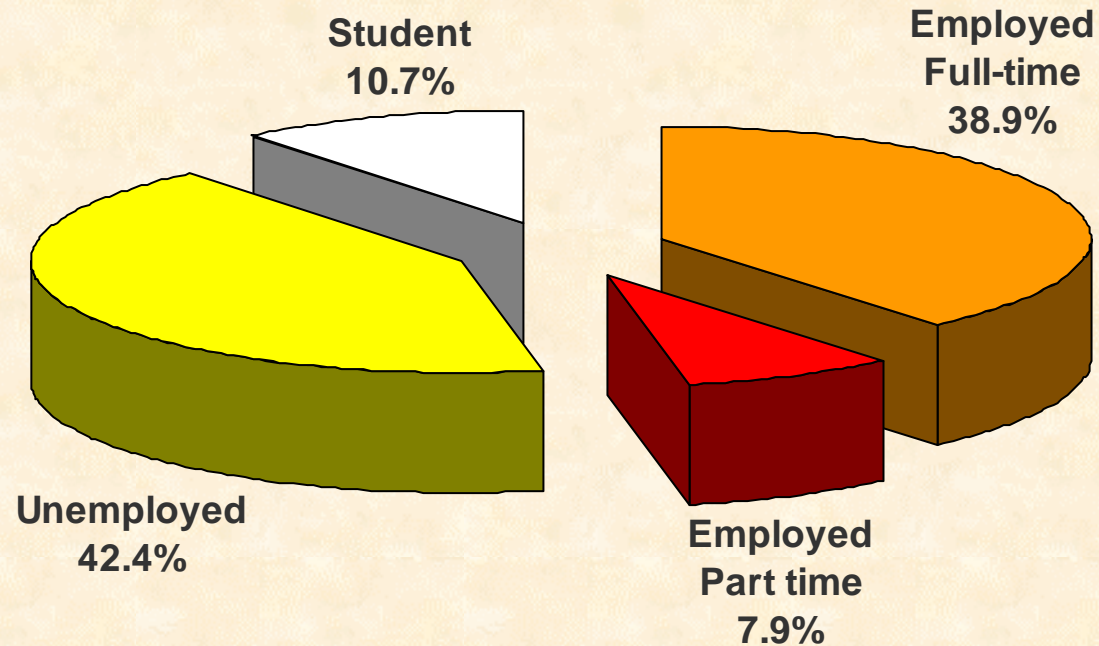


Sample Demographics (cont.)

*Civilian Employment Status of Member's Spouse**

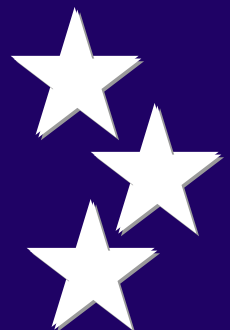
(respondent n=3,777)

(Q17**)



* Respondents may be included in more than one category.

** Response options were aggregated into four primary categories of employment.



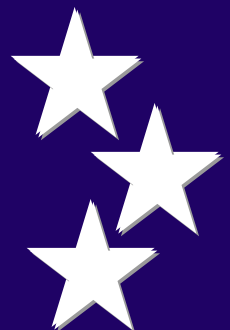
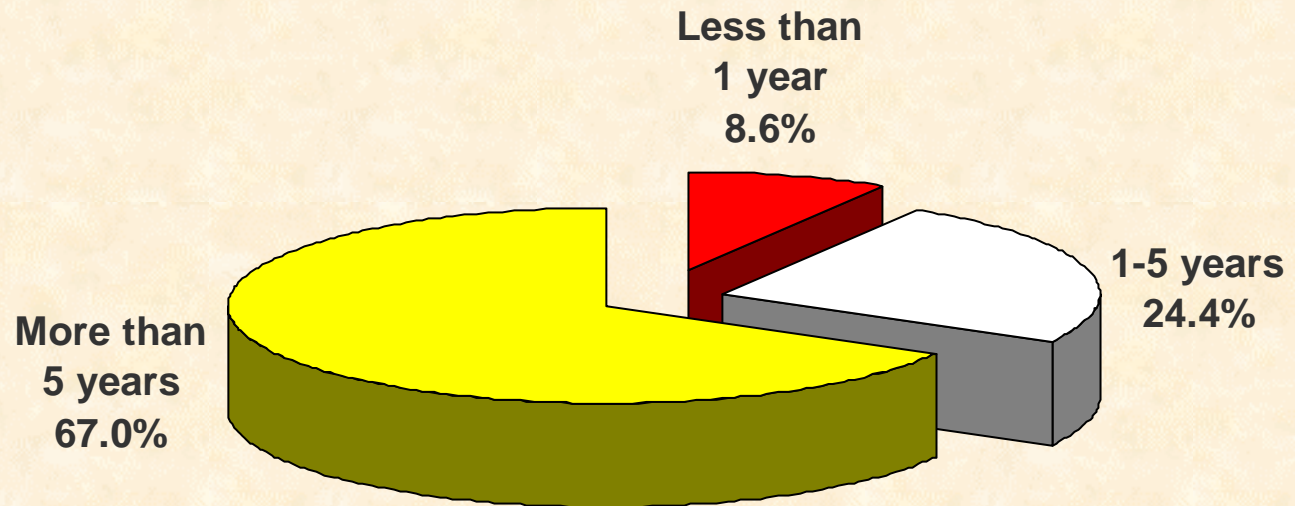


Sample Demographics (cont.)

Length of Marriage

(respondent n=3,861)

(Q08)



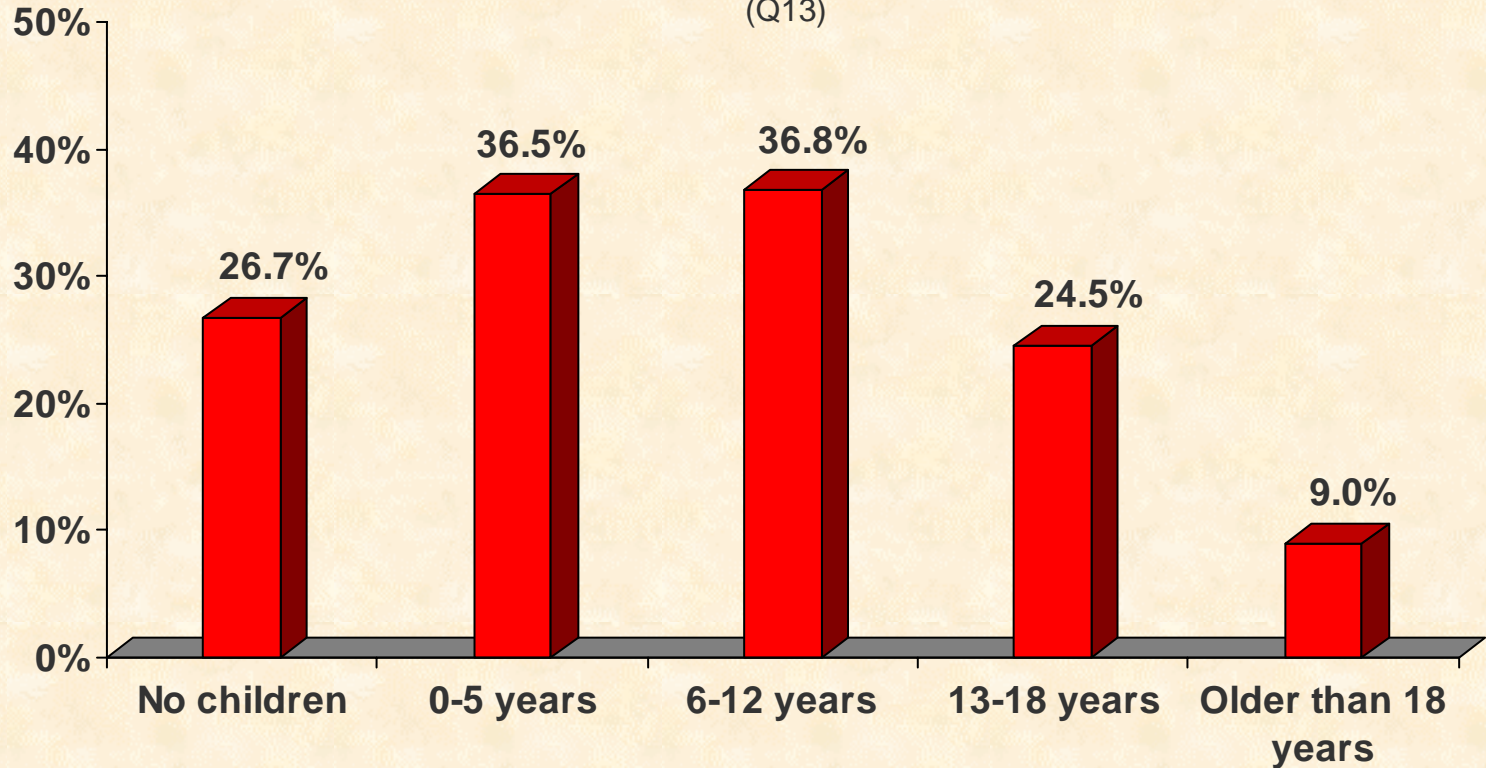


Sample Demographics (cont.)

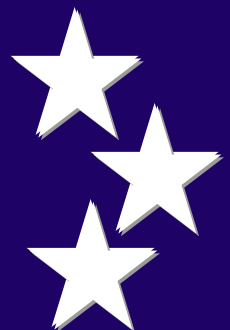
*Ages of Children in Household**

(respondent n=3,847)

(Q13)



* Percentages do not add to 100% as respondents may have children in more than one age group.



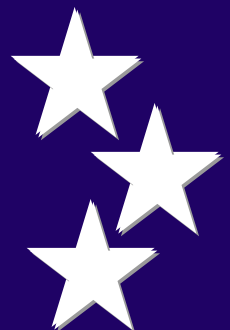
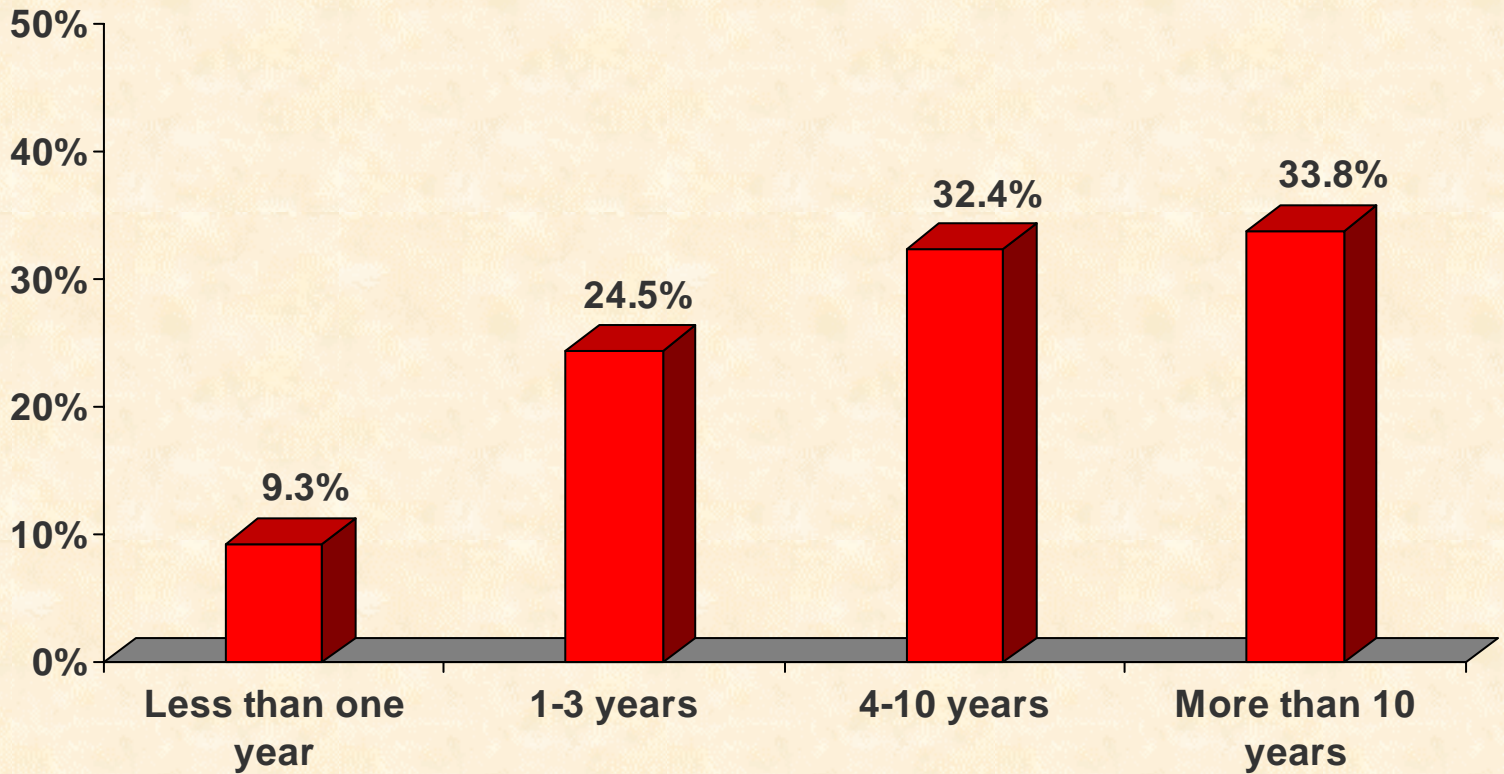


Sample Demographics (cont.)

Length of Time Residing in Present Community

(respondent n=3,856)

(Q20)

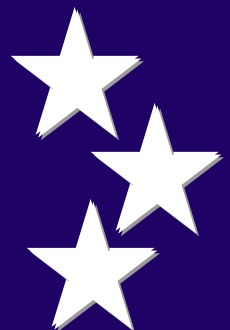
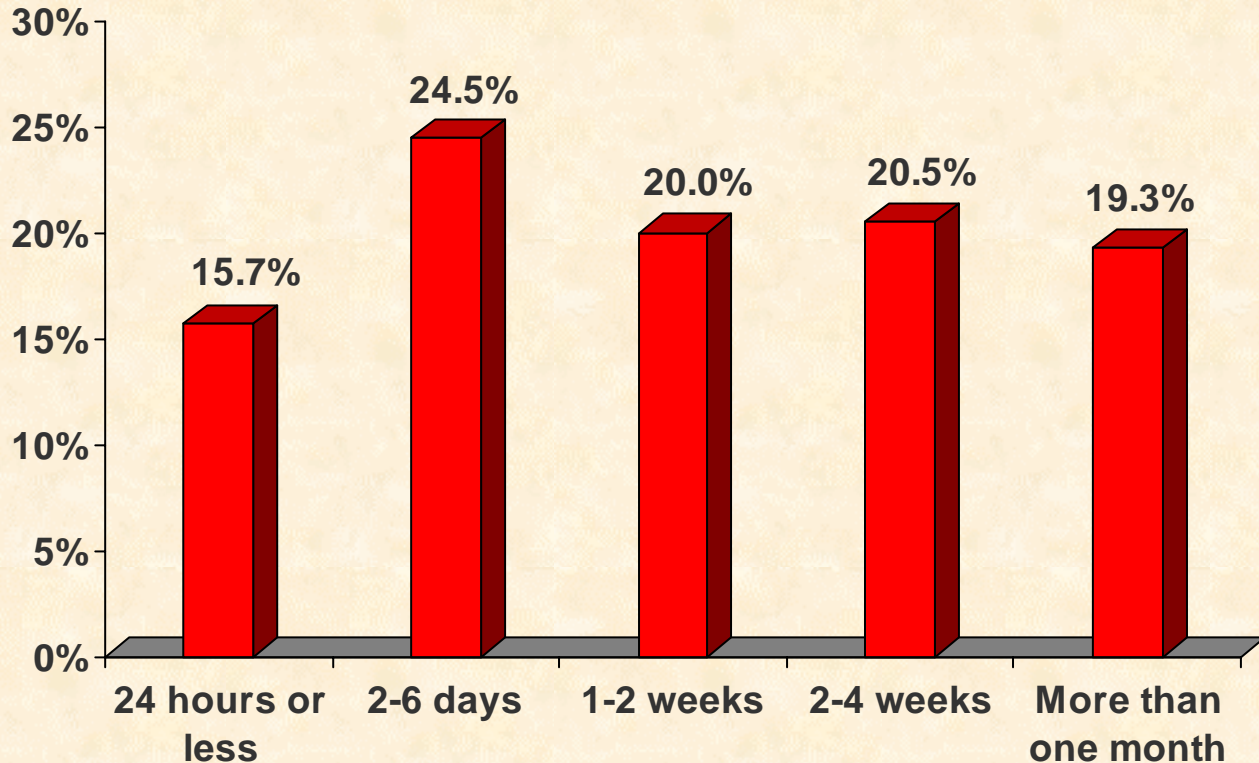




Pre-activation Preparedness

Advance Notice of Activation: Spouse Awareness

(respondent n=3,834)
(Q26)

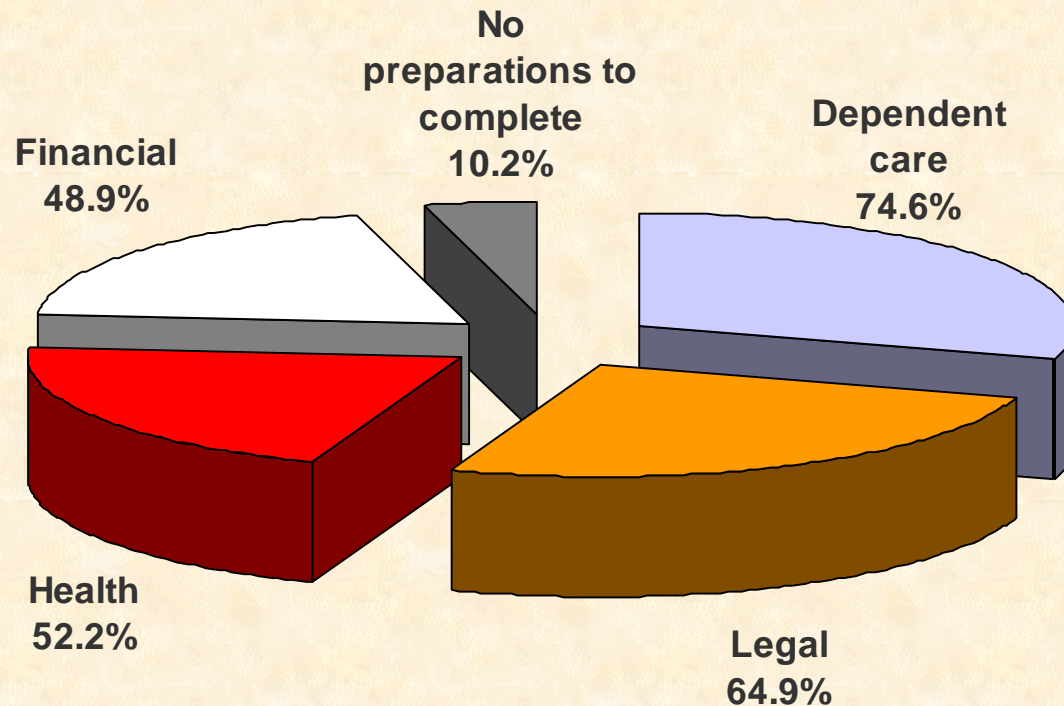




Pre-activation Preparedness (cont.)

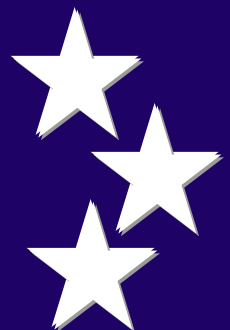
*Types of Preparation Tasks to be Completed Before Activation**

(respondent n=3,811)
(Q32**)



* Percentages do not add to 100% as respondents may have selected more than one preparation task to complete.

** Response options were aggregated into four categories or types of preparation tasks to be completed before activation.



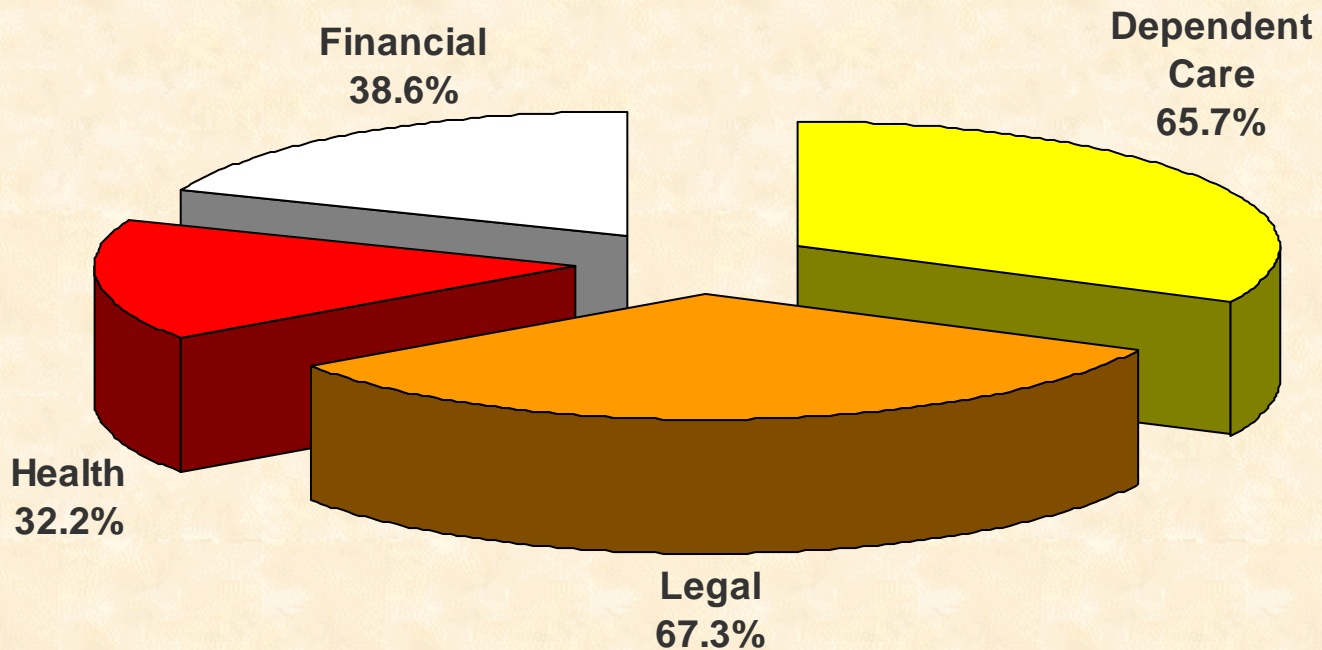


Pre-activation Preparedness (cont.)

*Types of Preparation Tasks Completed Before Activation**

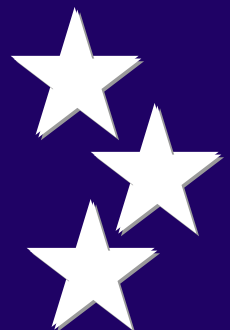
(respondent n=2,662)

(Q33**)



* Percentages do not add to 100% as respondents may have selected more than one preparation task completed.

** Response options were aggregated into four categories or types of preparation tasks to be completed before activation.

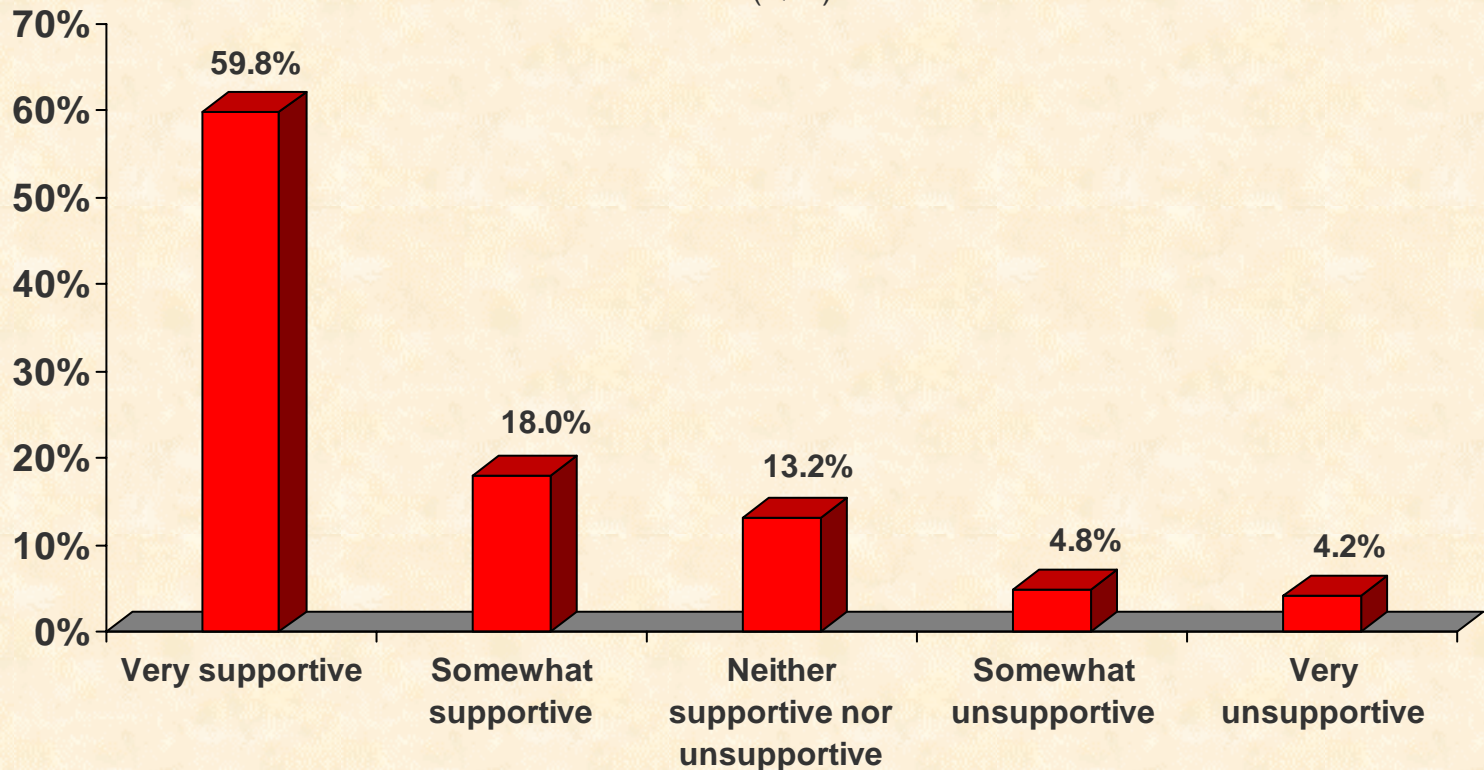




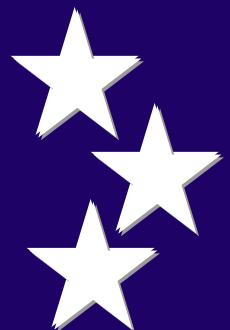
Pre-activation Preparedness (cont.)

Supportiveness of Employer to Allow Completion of Pre-activation Tasks

(respondent n=2,097*)
(Q35)



* Respondent n includes only employed spouses who needed to take time off from work.



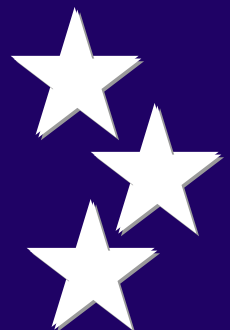
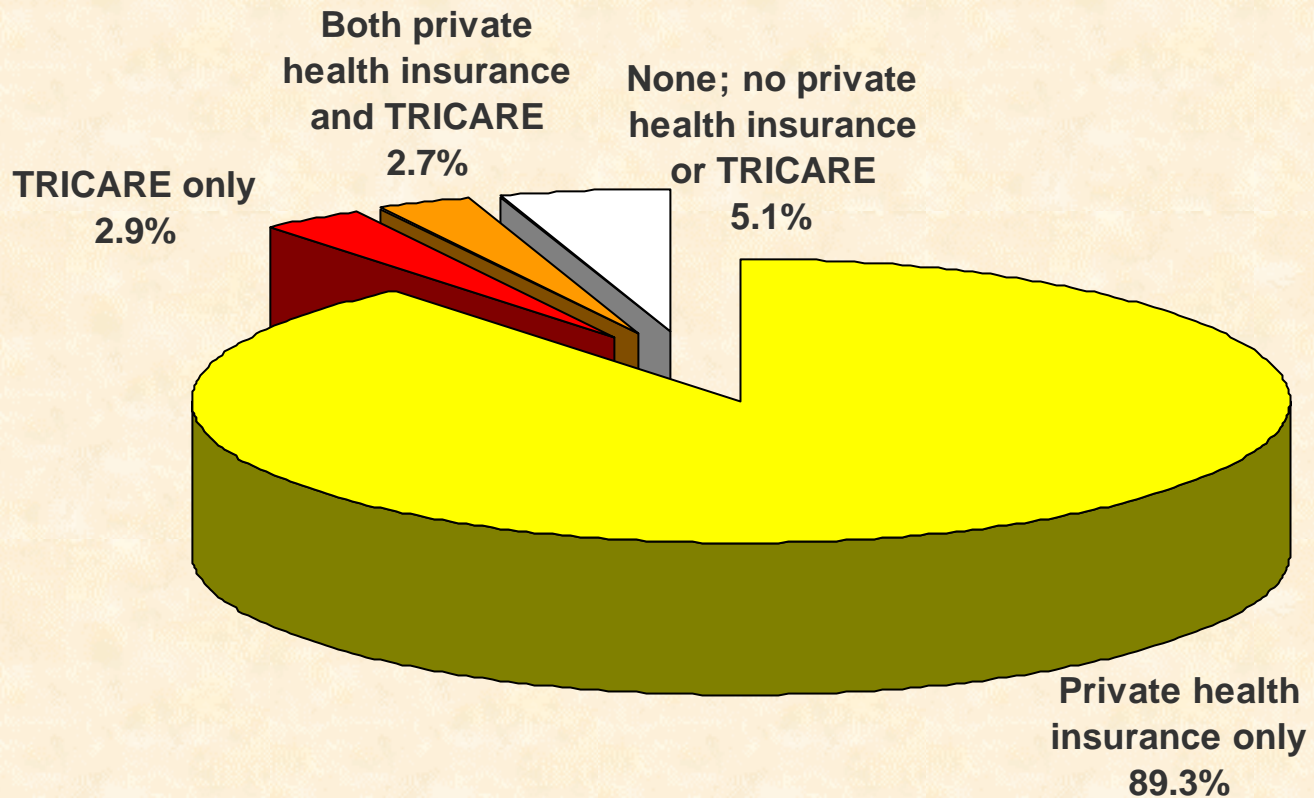


Pre-activation Preparedness (cont.)

Health Insurance: Family Coverage Prior to Activation

(respondent n=3,666)

(Q29 prior to activation)

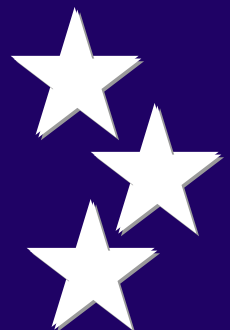
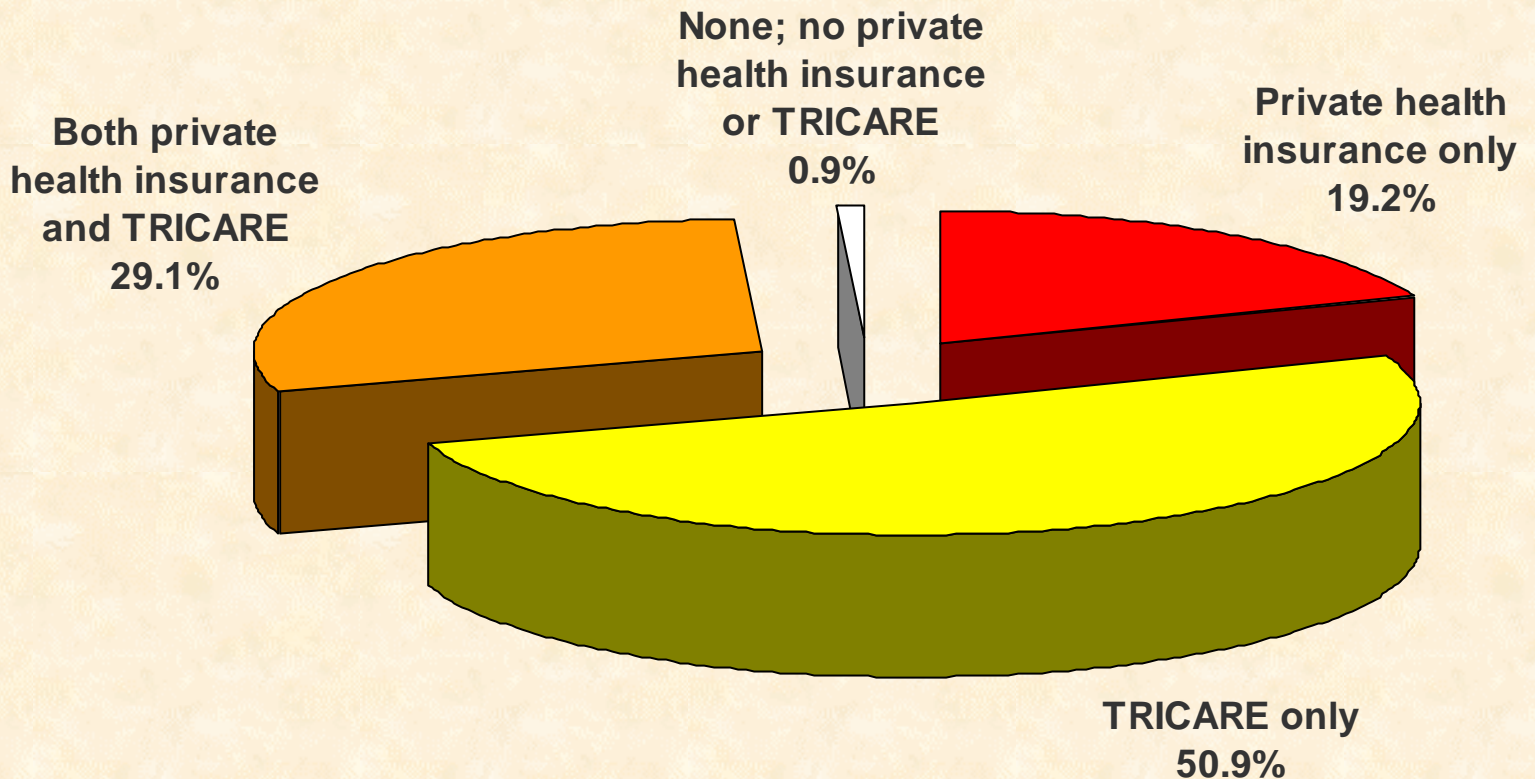




Pre-activation Preparedness (cont.)

Health Insurance: Member-Spouse Coverage During Activation

(respondent n=3,162)
(Q29 during activation)

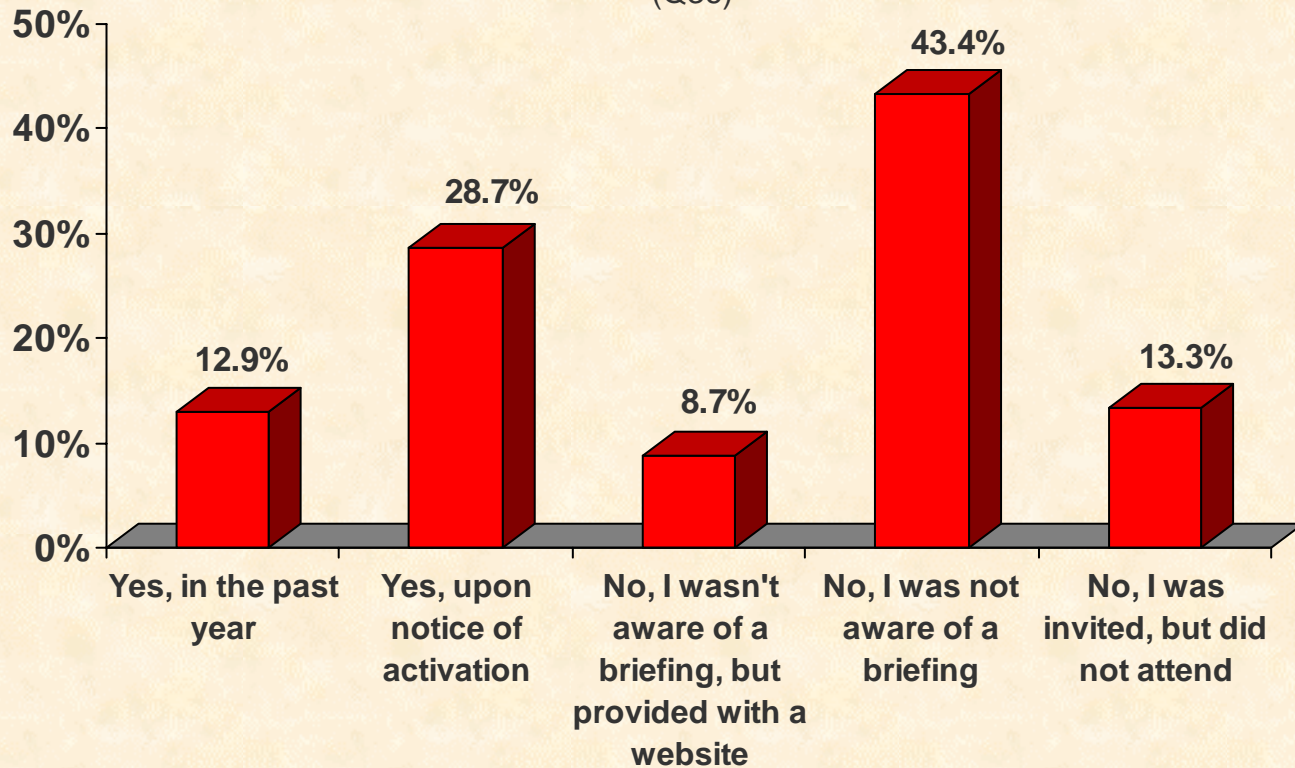




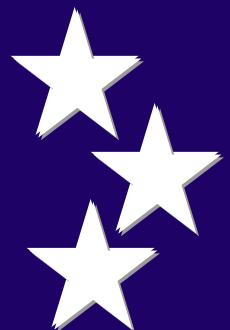
Pre-activation Preparedness (cont.)

Information/Communication Exchange: Attendance at Briefings*

(respondent n=3,840)
(Q36)



*Percentages do not add to 100% as respondents may have selected more than one attendance option.

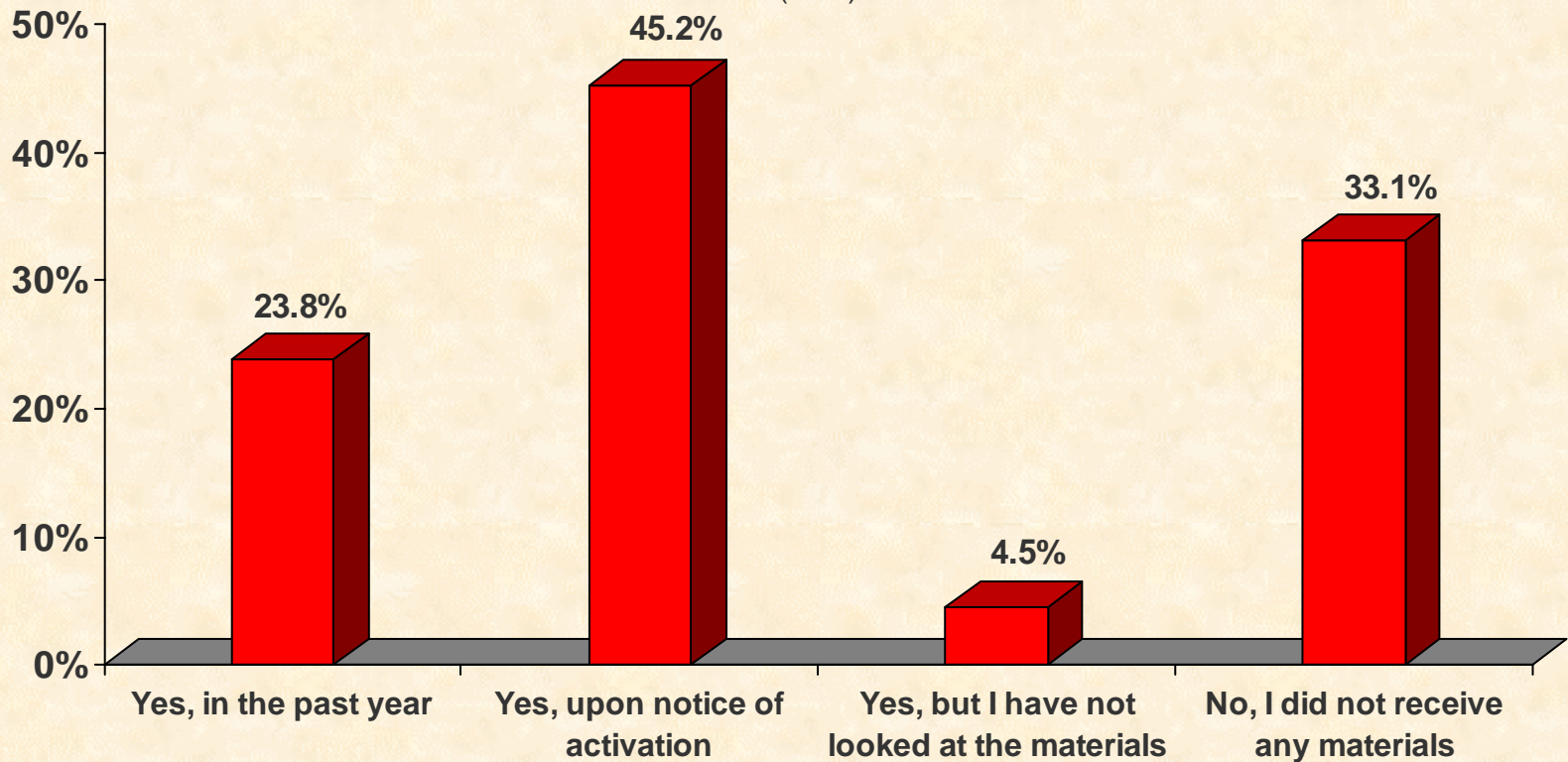




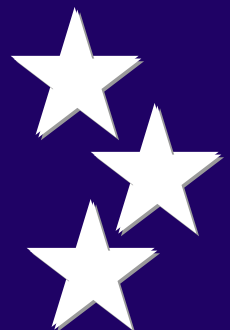
Pre-activation Preparedness (cont.)

Information/Communication Exchange: Receipt of Pre-activation Materials

(respondent n=3,835)
(Q37)



*Percentages do not add to 100% as respondents may have selected more than one recipient option.

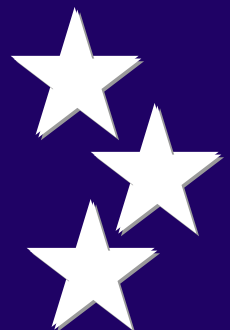
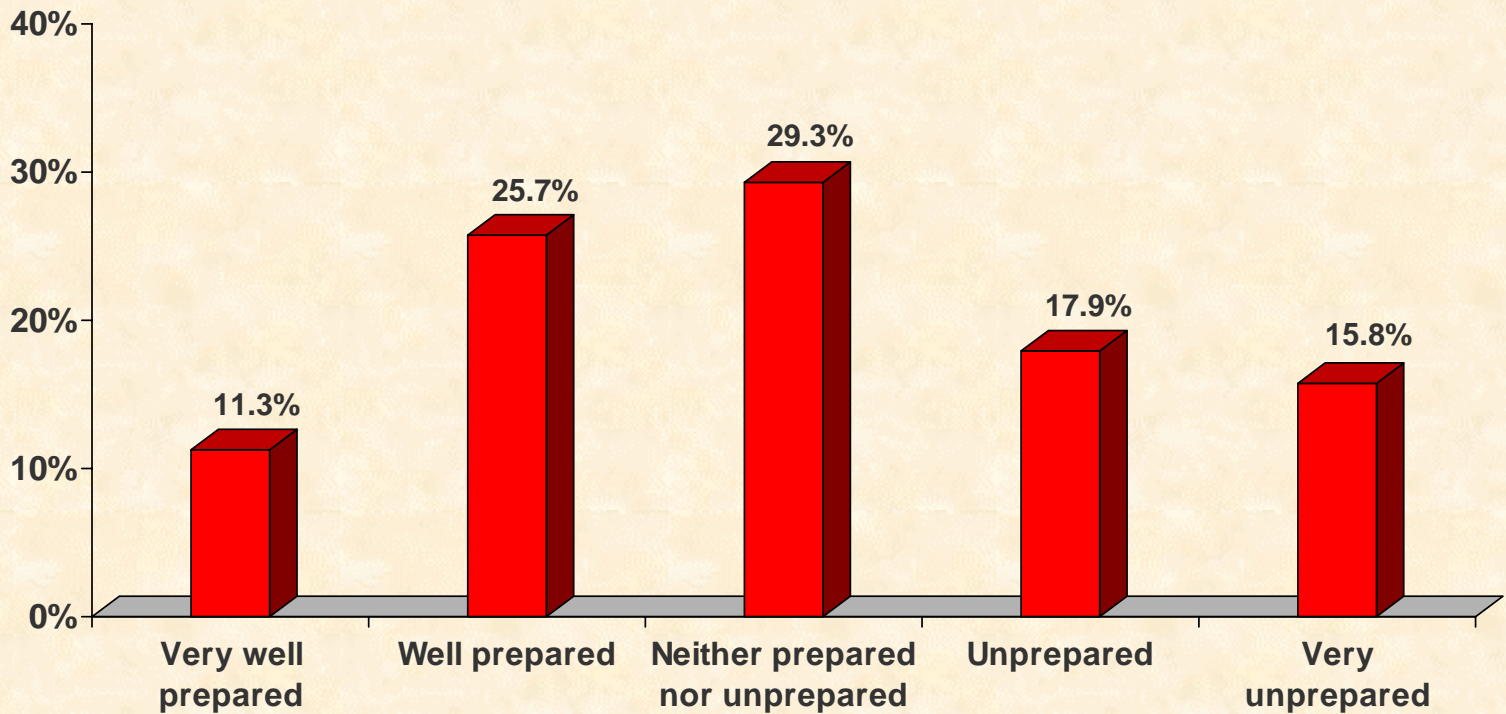




Pre-activation Preparedness (cont.)

Level of Preparedness When First Learned of Member's Order to Active Duty

(respondent n=3,848)
(Q27)

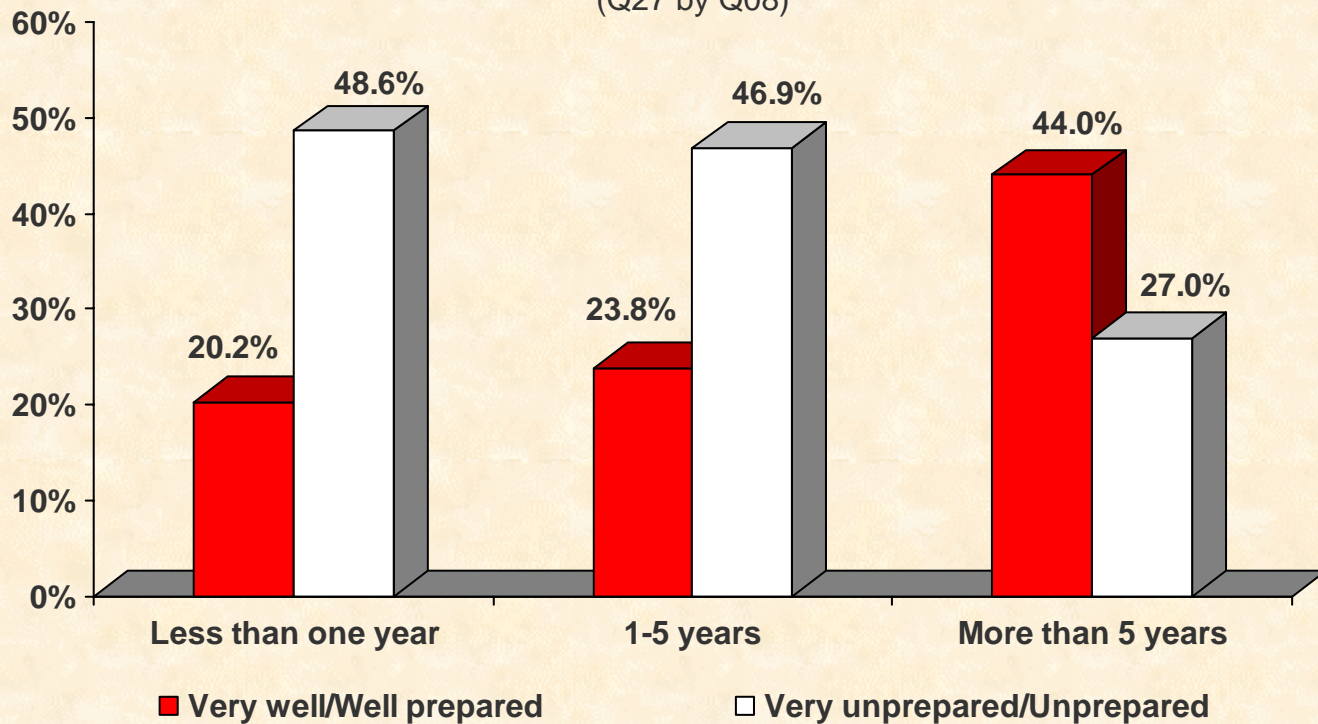




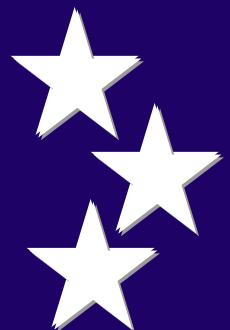
Pre-activation Preparedness (cont.)

Level of Preparedness When First Learned of Member's Order to Active Duty by Length of Marriage*

(respondent n=3,837)
(Q27 by Q08)



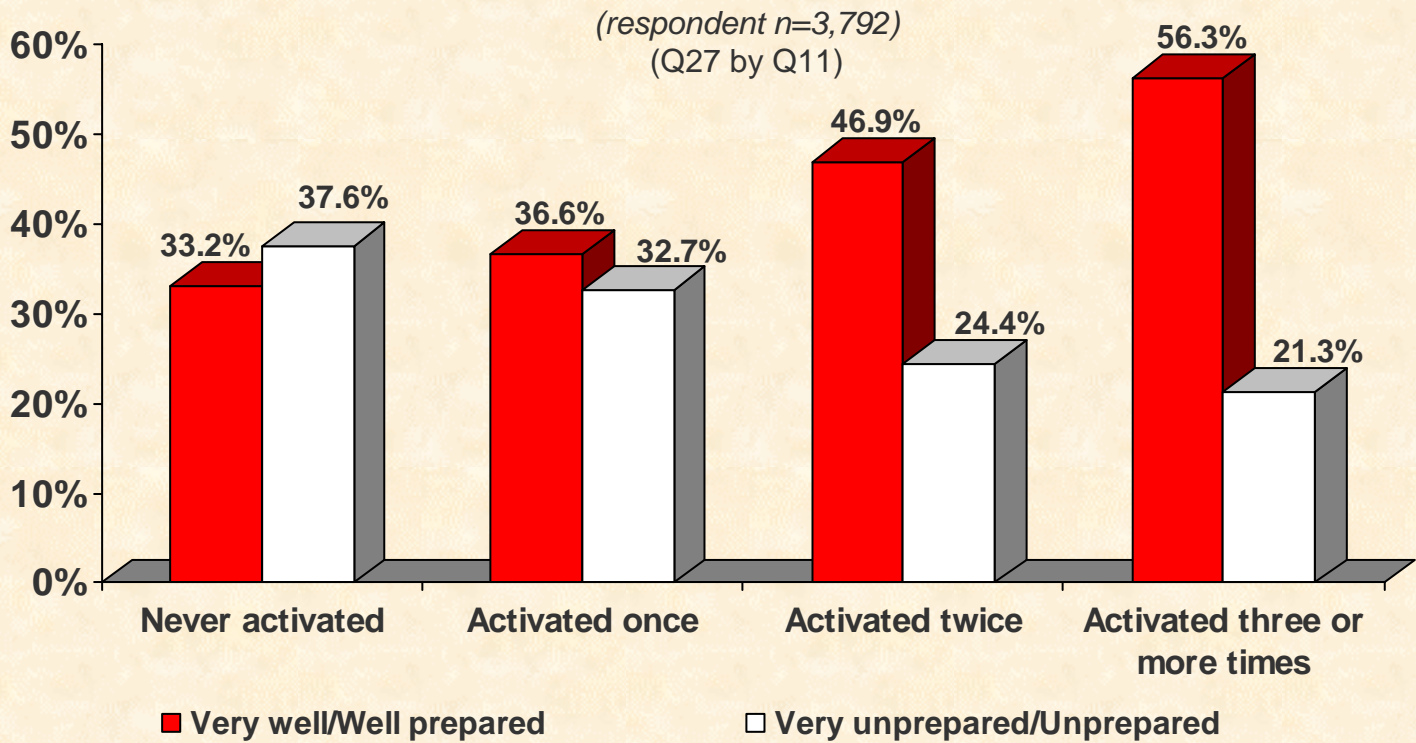
* Percentage of spouses indicating 'neither prepared nor unprepared' not shown.



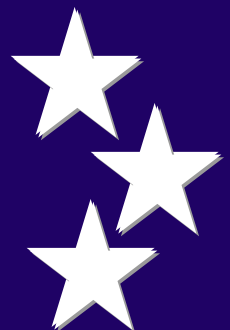


Pre-activation Preparedness (cont.)

*Level of Preparedness When First Learned of Member's Order to Active Duty by Number of Times Member Has Been Activated Since He/She Joined**



* Percentage of spouses indicating 'neither prepared nor unprepared' not shown.

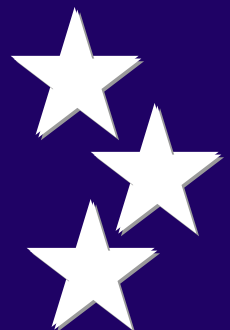
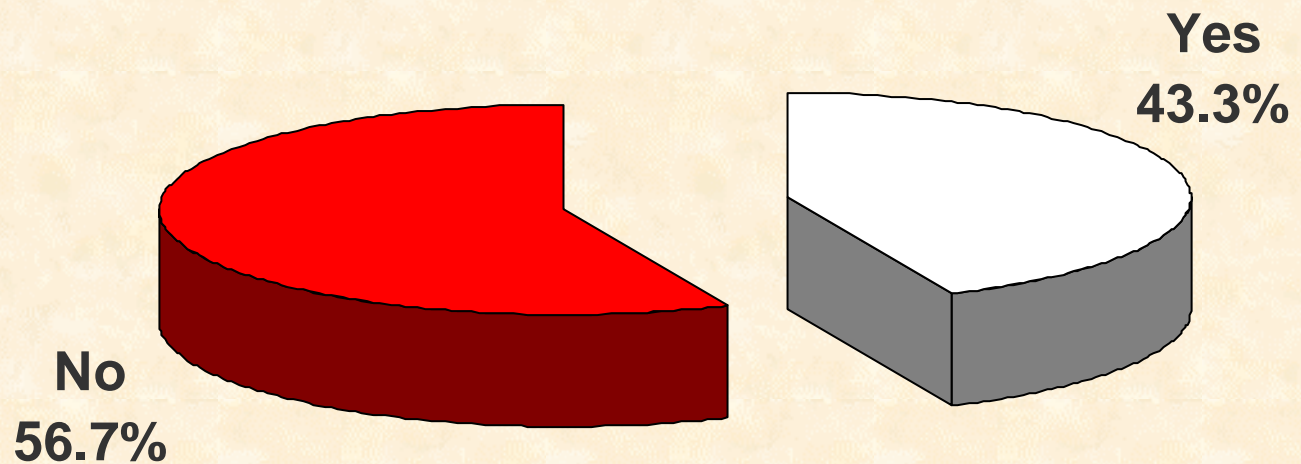




Post-activation Coping

Information/Communication Exchange: Acknowledgement of a Military POC Designated for Assistance

(respondent n=3,840)
(Q42)

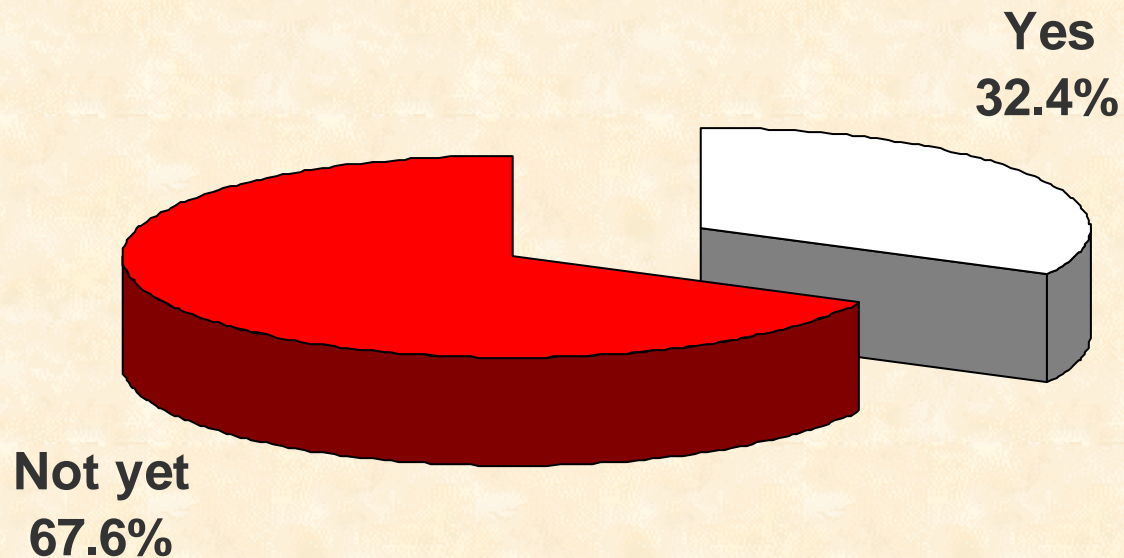




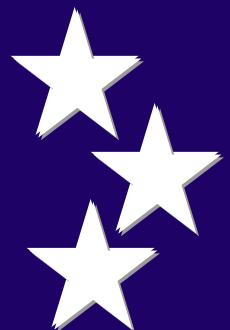
Post-activation Coping (cont.)

Information/Communication Exchange: Need to Contact the Military POC During Activation

(respondent n=1,675*)
(Q44)



* Respondent n includes only spouses who had a military point of contact before the member reported for active duty.

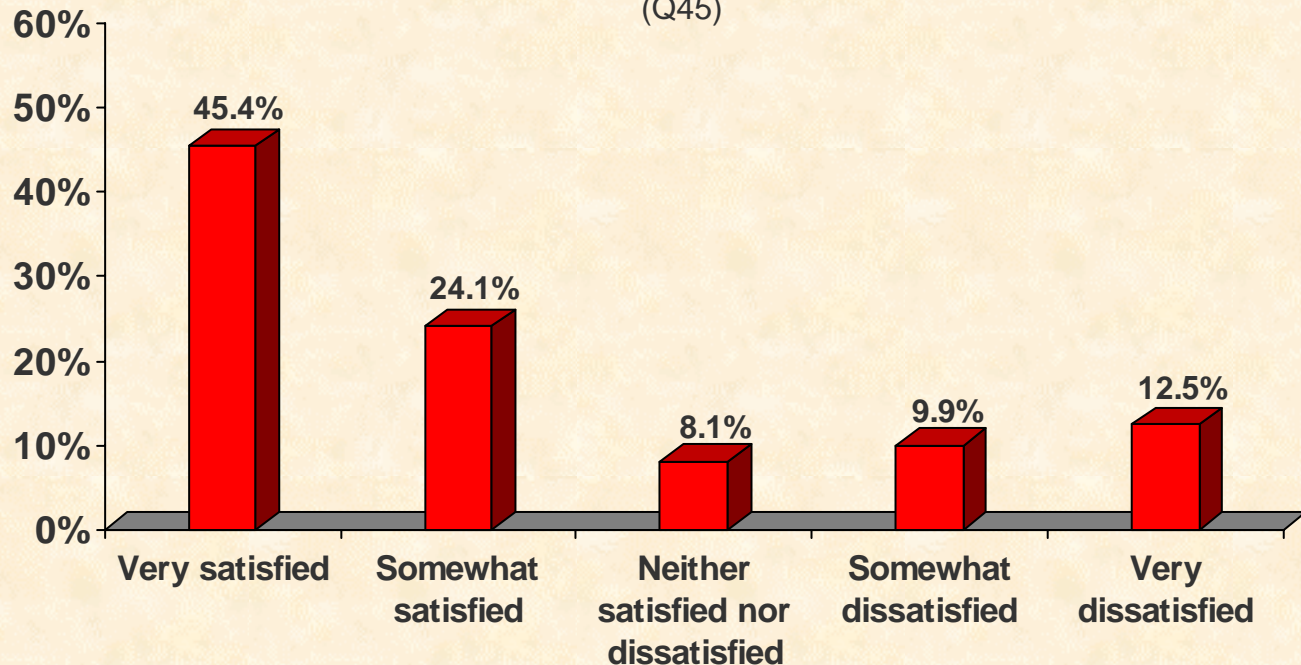




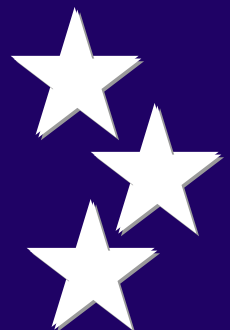
Post-activation Coping (cont.)

Information/Communication Exchange: Level of Satisfaction With the Assistance Received from the Military POC

(respondent n=544*)
(Q45)



* Respondent n includes only spouses who had a military point of contact before the member reported for active duty.



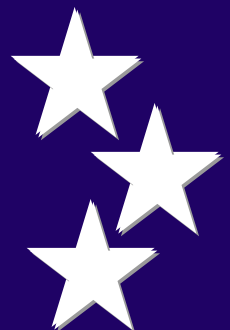
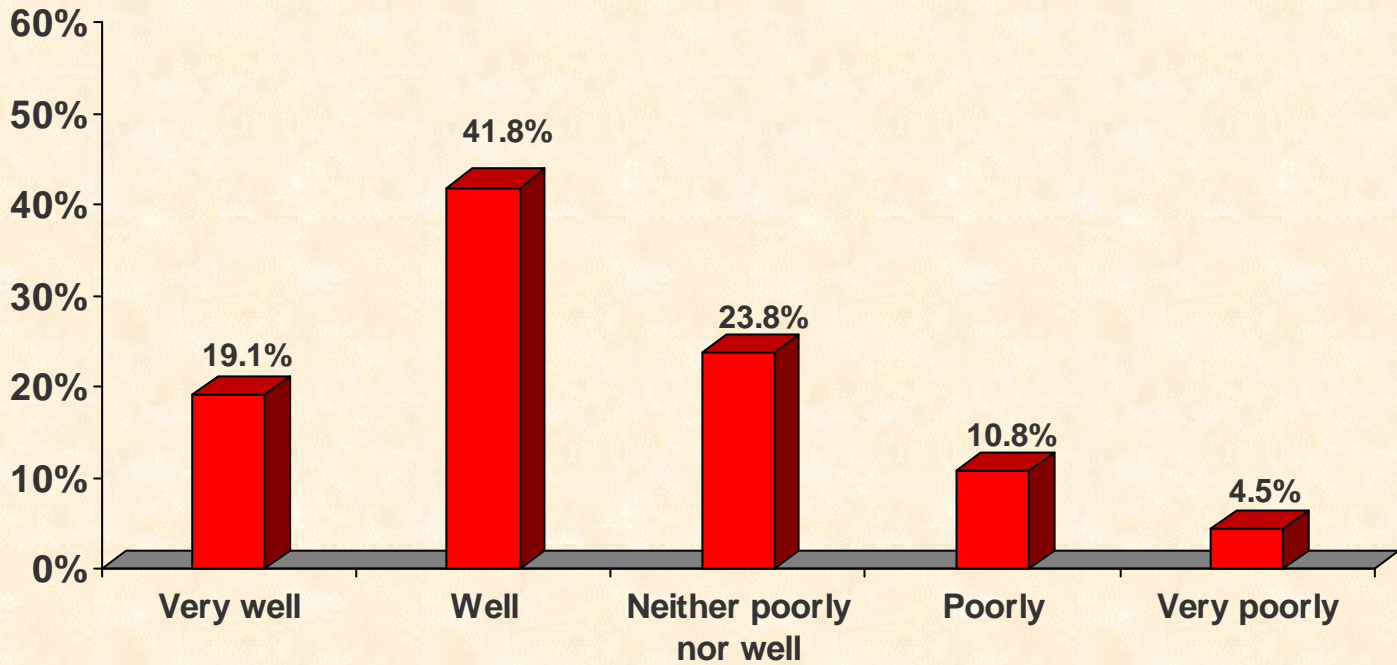


Post-activation Coping (cont.)

Ability to Cope with Activation

(respondent n=3,847)

(Q56)

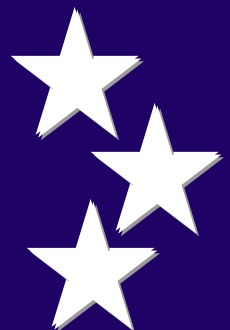
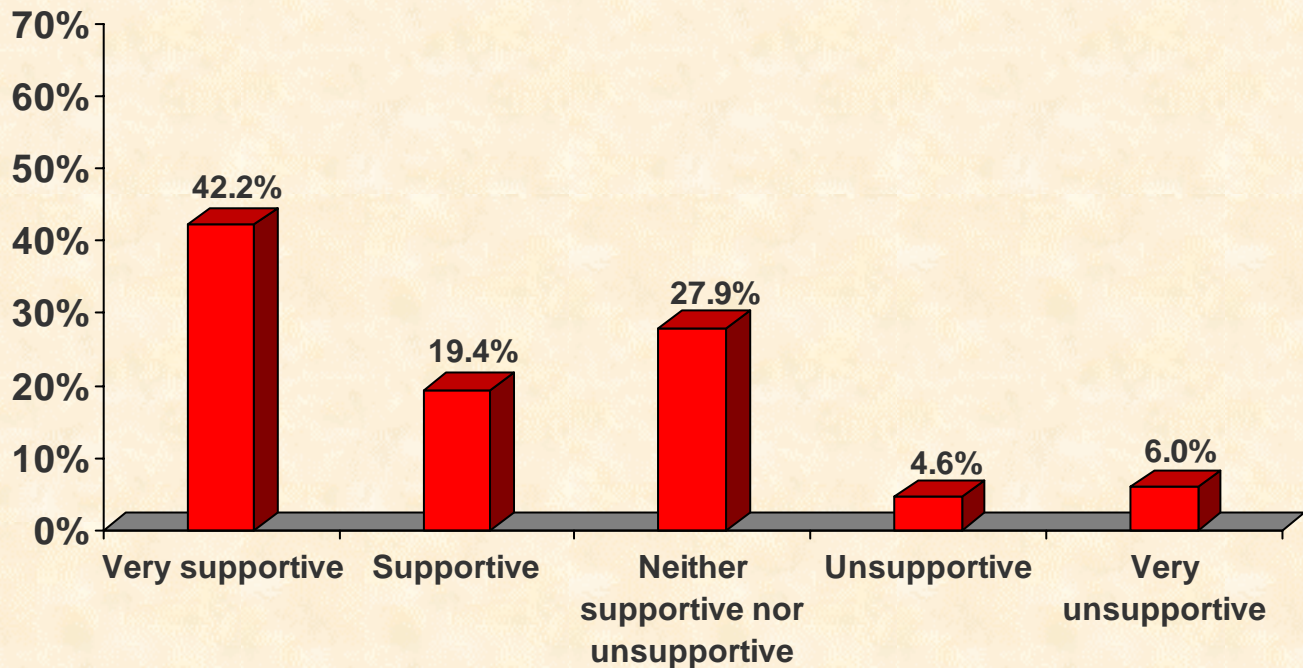




Post-activation Coping (cont.)

*Employer Support for the Guard and Reserve (ESGR):
Level of Support from Member's Employer During this Activation*

(respondent n=3,647)
(Q51)

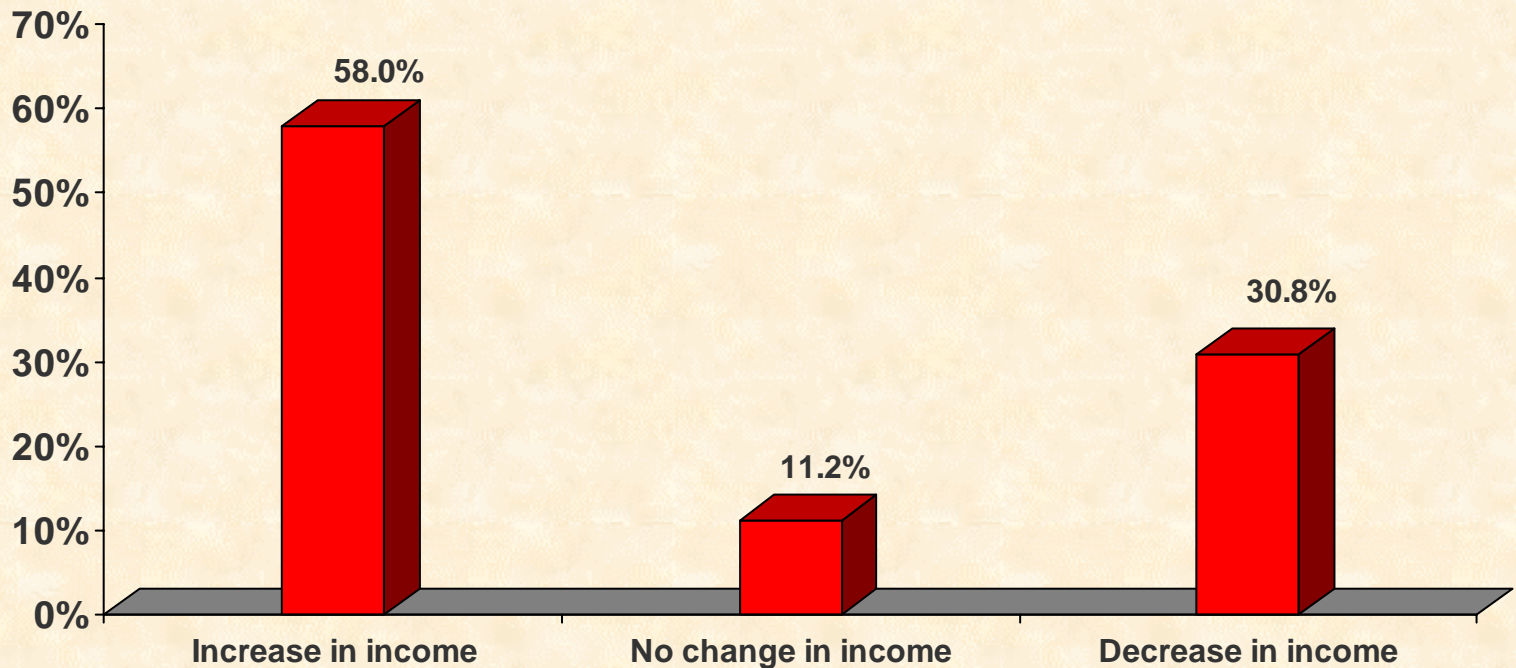




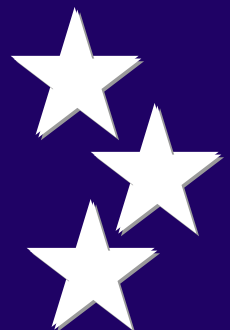
Post-activation Coping (cont.)

Income: Monthly Change in Income

(respondent n=3,638)
(Q54*)



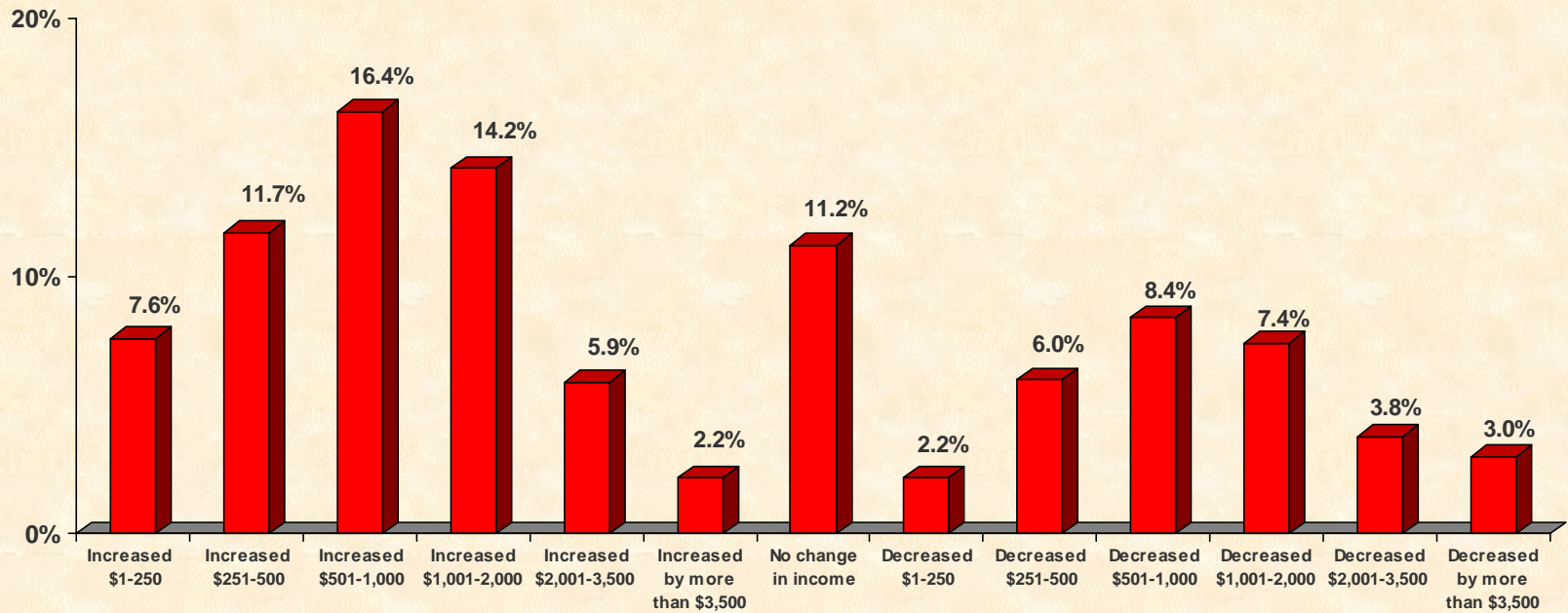
*Response options were aggregated into three categories of income change.





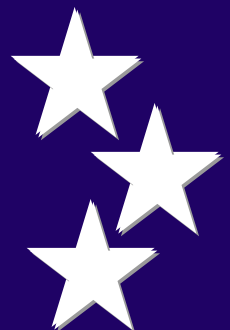
Post-activation Coping (cont.)

Income: Amount of Monthly Change in Income
(respondent n=3,230)
(Q54)



58.0 percent of respondents reported an increase

30.8 percent of respondents reported a decrease

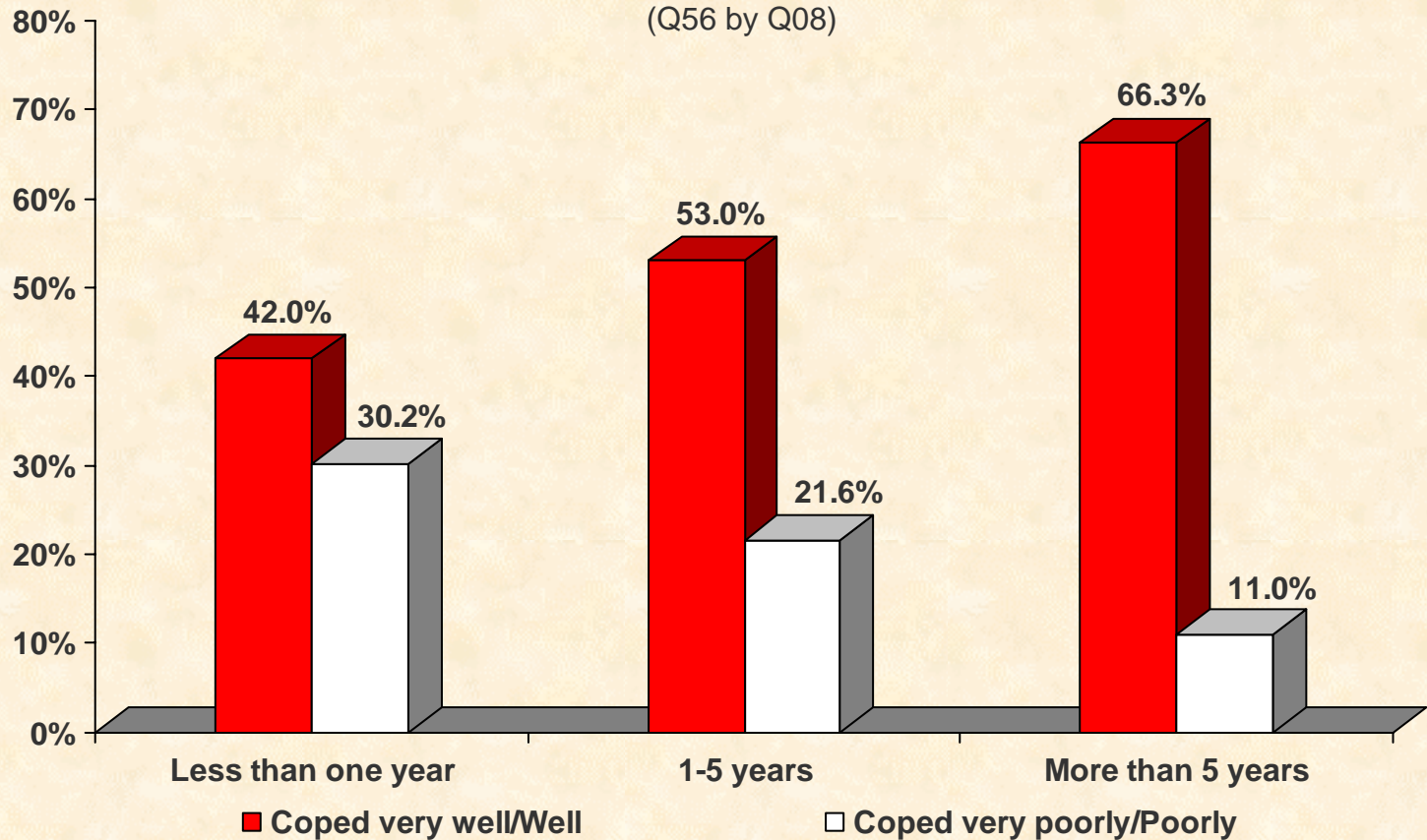




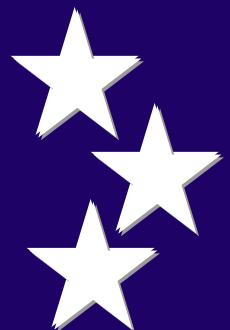
Post-activation Coping (cont.)

Ability to Cope with Activation by Length of Marriage*

(respondent n=3,836)
(Q56 by Q08)



* Percentage of spouses indicating 'neither poorly nor well' are not shown.



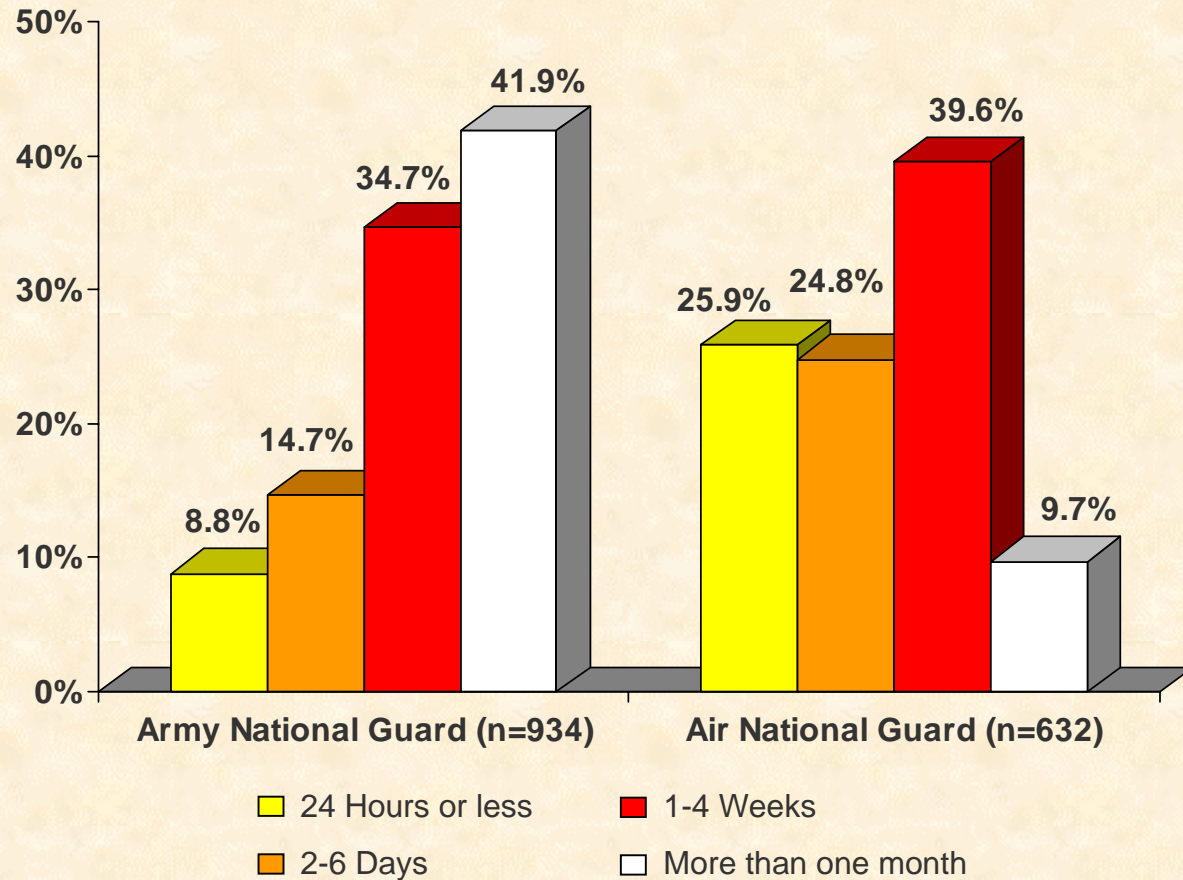


Advance Notice of Activation

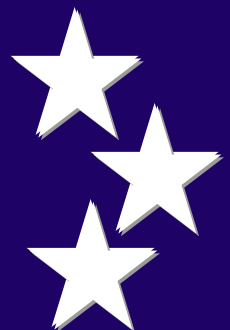
Component

National Guard

(Q26* by Q04)



* Response categories were aggregated into four categories of advance notice.

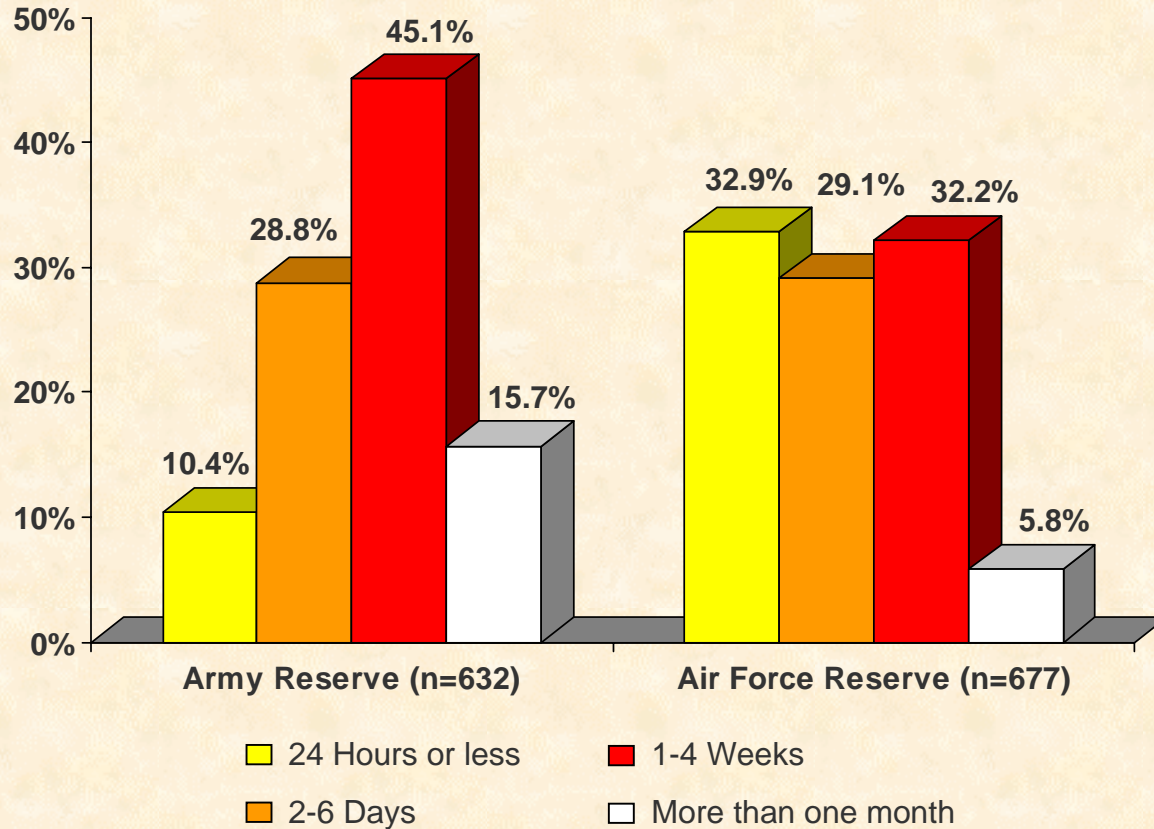




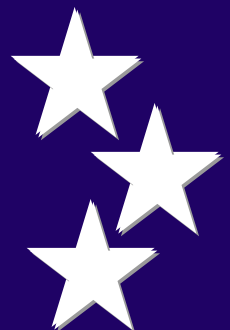
Advance Notice of Activation (cont.)

Component

Reserves (Q26* by Q04)



* Response categories were aggregated into four categories of advance notice.



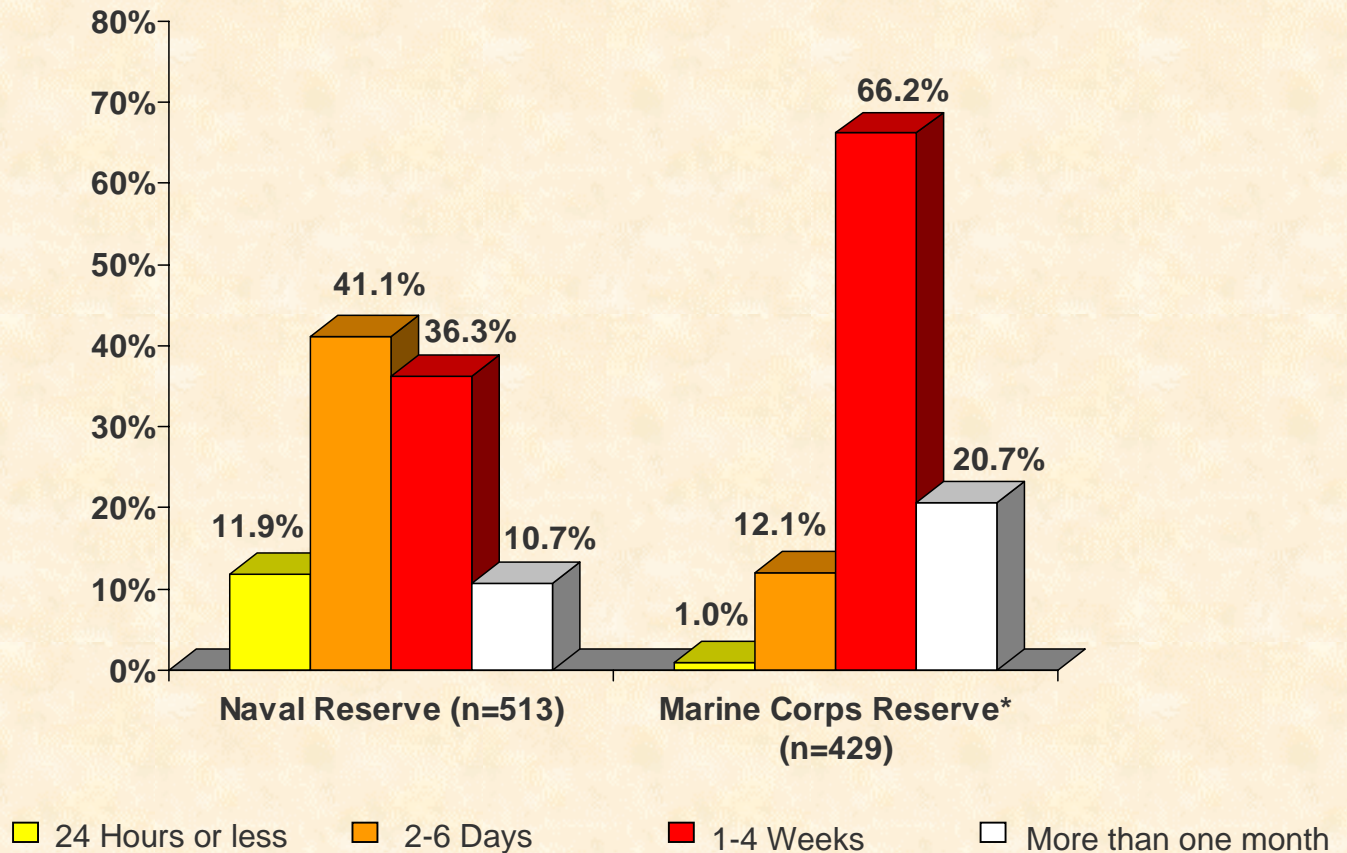


Advance Notice of Activation (cont.)

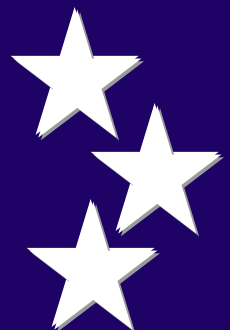
Component

Reserves (cont.)

(Q26* by Q04)



* Response categories were aggregated into four categories of advance notice.

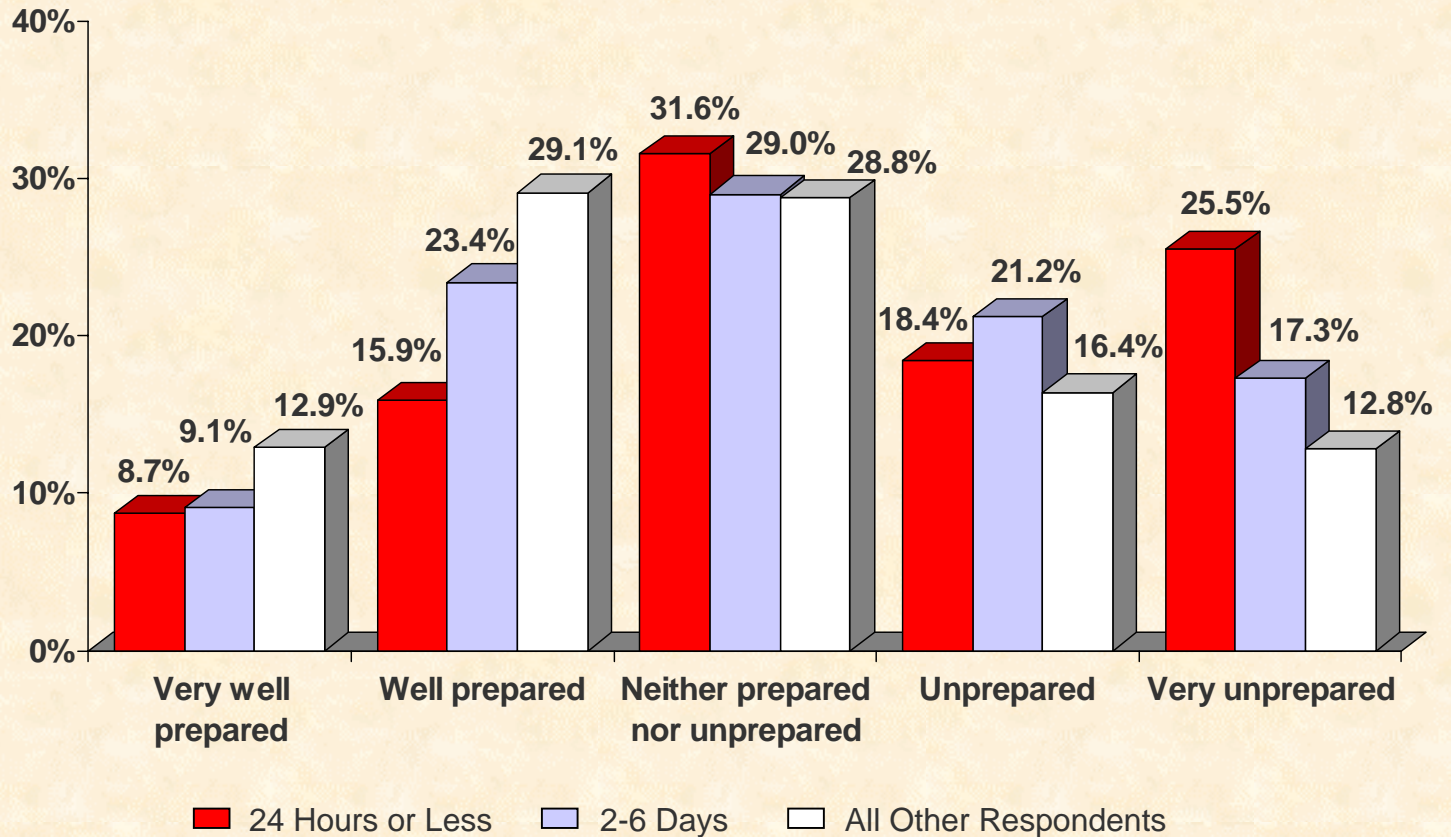




Advance Notice of Activation (cont.) Level of Preparedness

Level of Preparedness

(24 Hours or Less and 2-6 days respondent n=1,532; all other respondents n=2,289)
(Q26 by Q27)



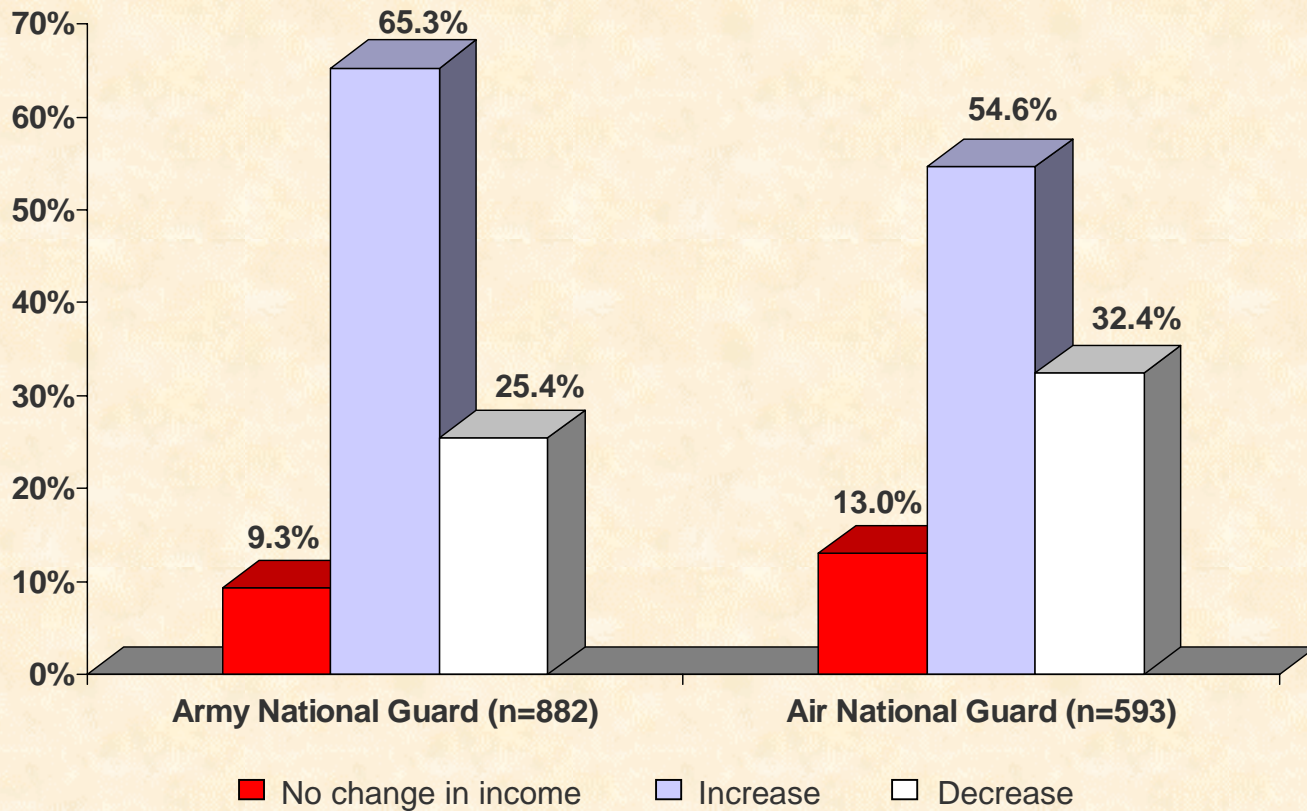


Income Fluctuations

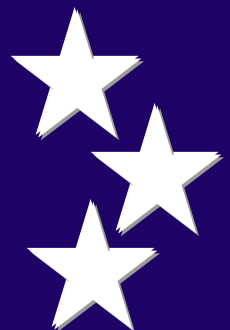
Component

National Guard

(Q54* by Q04)



* Response options were aggregated into three main categories of changes income.



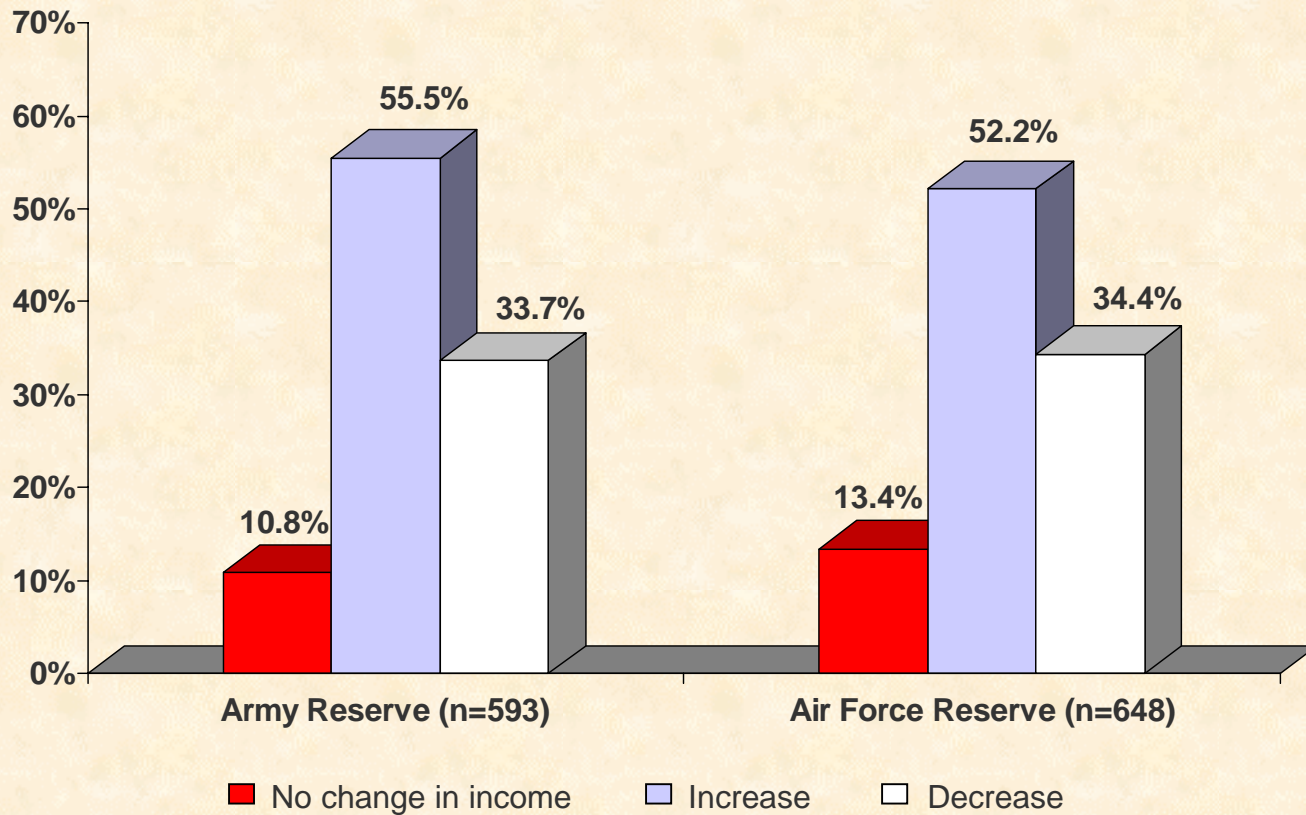


Income Fluctuations (cont.)

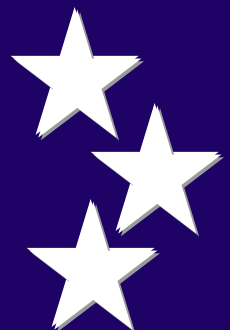
Component

Reserves

(Q54* by Q04)



* Response options were aggregated into three main categories of changes in income.



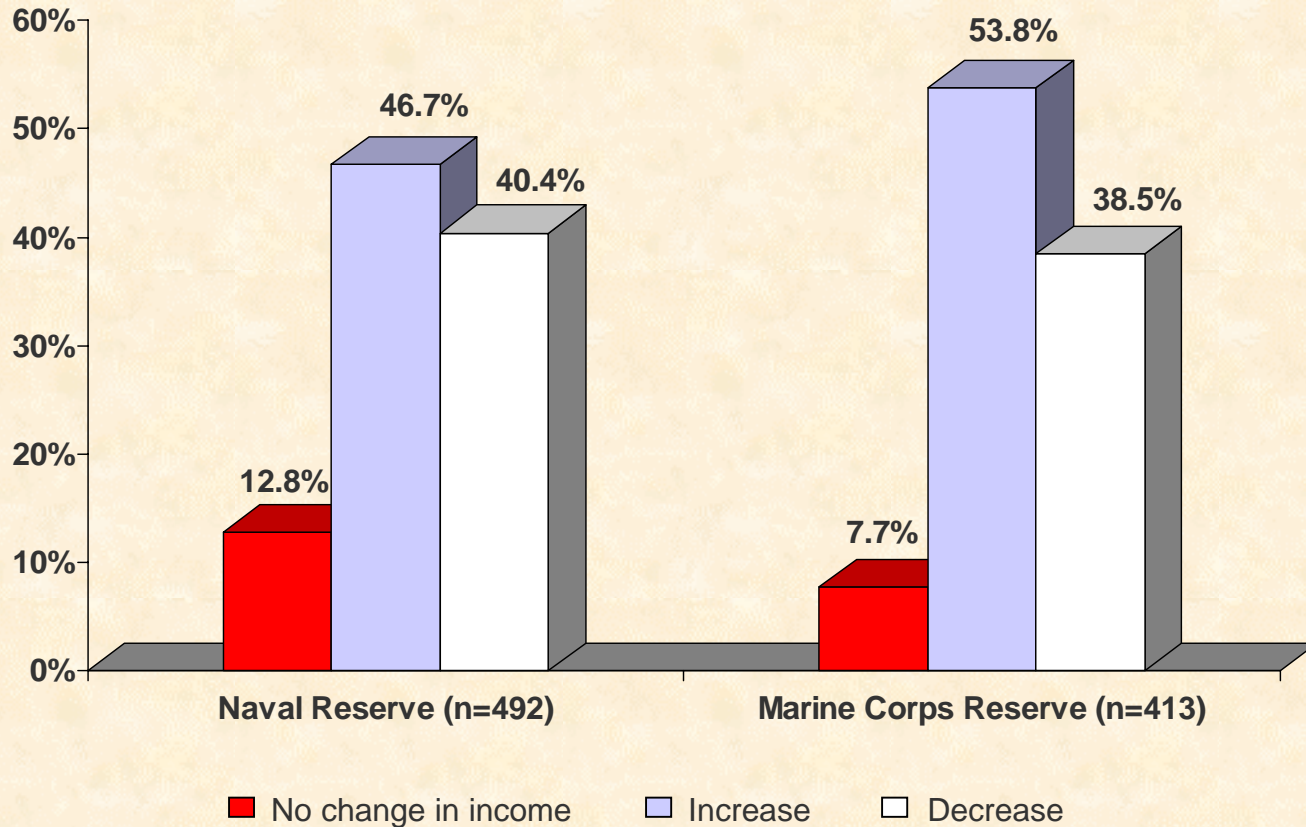


Income Fluctuations (cont.)

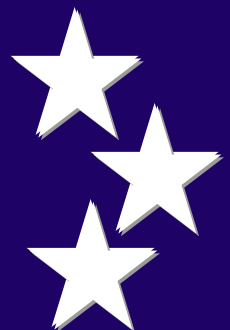
Component

Reserves (cont.)

(Q54* by Q04)



* Response options were aggregated into three categories of changes in monthly income.

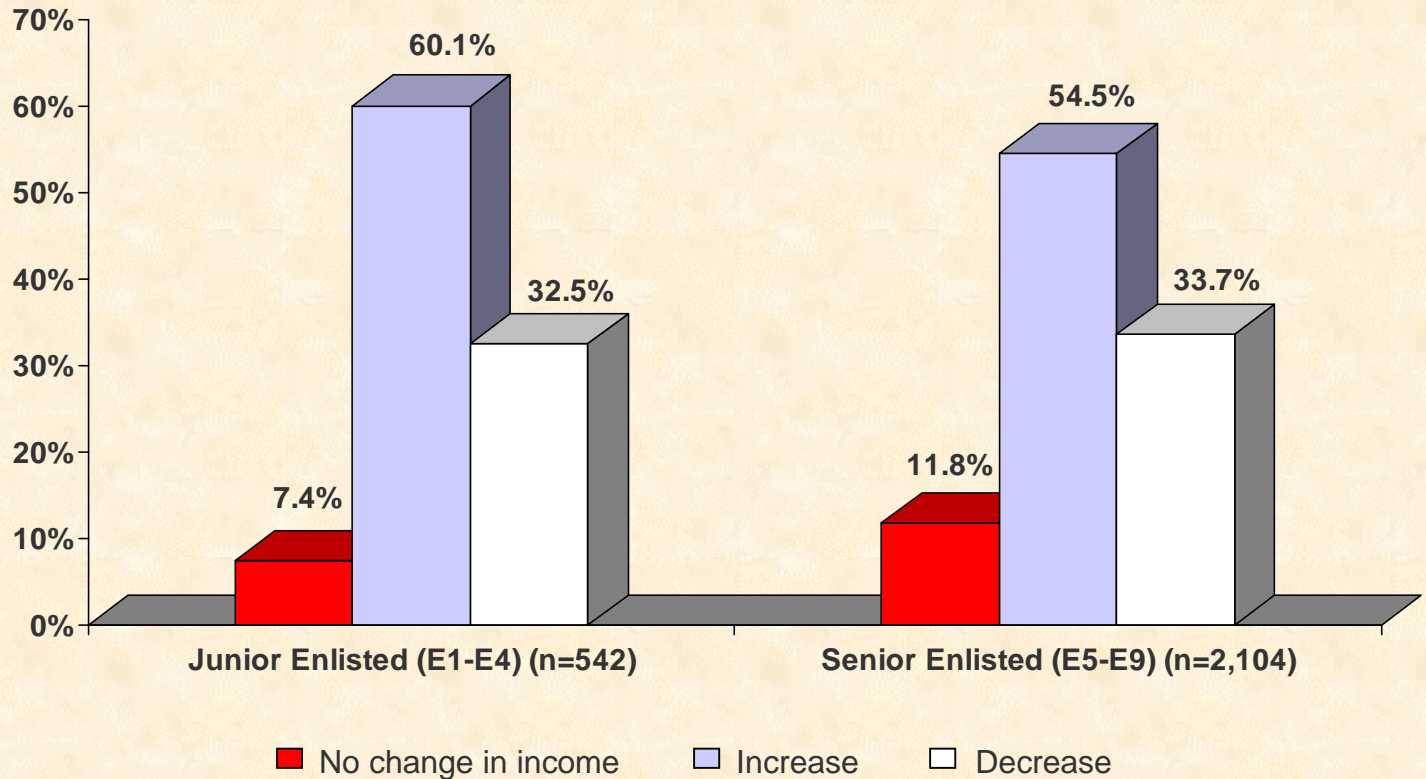




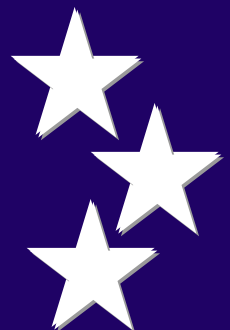
Income Fluctuations (cont.)

Rank

Enlisted Members (Q54* by Q05)



* Response options were aggregated into three categories of changes in monthly income.

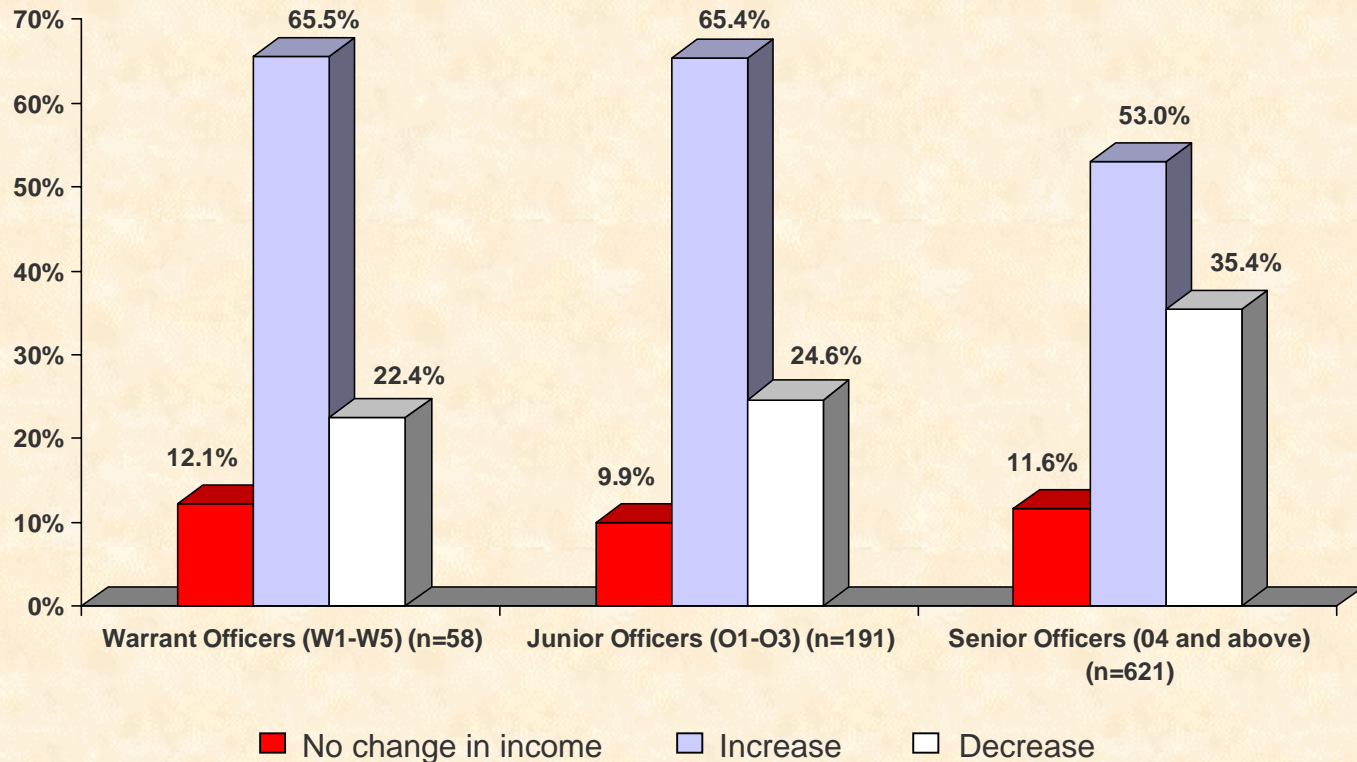




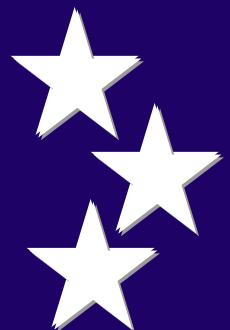
Income Fluctuations (cont.)

Rank

Officer Members (Q54* by Q05)



* Response options were aggregated into three categories of changes in monthly income.

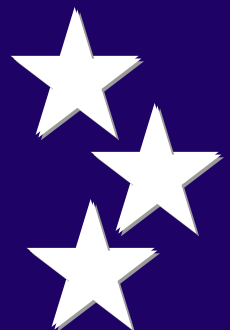




Regression of Spouse Preparedness: Summary

- Employed Spouses (n=1,792)
 - 20 percent of the variance accounted for by predictors
 - Effect size largest on Steps 1 and 3
 - Step 1 Significant Predictors (Demographics): Rank, length of marriage, number of times activated, spouse's military experience, children under 5
 - Step 3 Significant Predictors (Changes in Home Environment): Number of tasks to do, time away from job, change in family income, employer support

- Unemployed Spouses (n=669)
 - 18 percent of the variance accounted for by predictors
 - Similar pattern of findings, except effect size smaller for Step 3





Regression of Spouse Ability to Cope: Summary

- Employed Spouses (n=1,590)
 - 16 percent of the variance accounted for by predictors
 - Effect size largest on Steps 1 and 3
 - Step 1 Significant Predictors (Demographics): Rank, length of marriage
 - Step 3 Significant Predictors (Changes in Home Environment): Number of tasks to do, time away from job, employer support

- Unemployed Spouses (n=618)
 - 17 percent of the variance accounted for by predictors
 - Effect size smaller on Step 3, but larger on Step 4
 - Step 4 - Significant Predictors (information received/services used): Use/rating of support services

