



Pre-Deployment Psychological Screening of 1AD Soldiers Deploying to Kosovo

IRON SOLDIERS

Prepared by the U.S. Army Medical Research Unit-Europe



Purpose

- To present findings from the psychological screening of 1AD soldiers deploying to Kosovo in support of Task Force Falcon.



Outline

- Summary of Findings
- Medical Surveillance Program: Background
- Objectives of Psychological Screening
- Screening Procedures
- Screening Instruments
- Psychological Screening Rates
- Referral Status by Clinical and Problem History
- Screening by Rank
- Medical Surveillance Program: Background 1 AD
- The Deployment Cycle
- Deployment Cycle Comparisons
- Conclusions/Recommendations
- Point of Contact



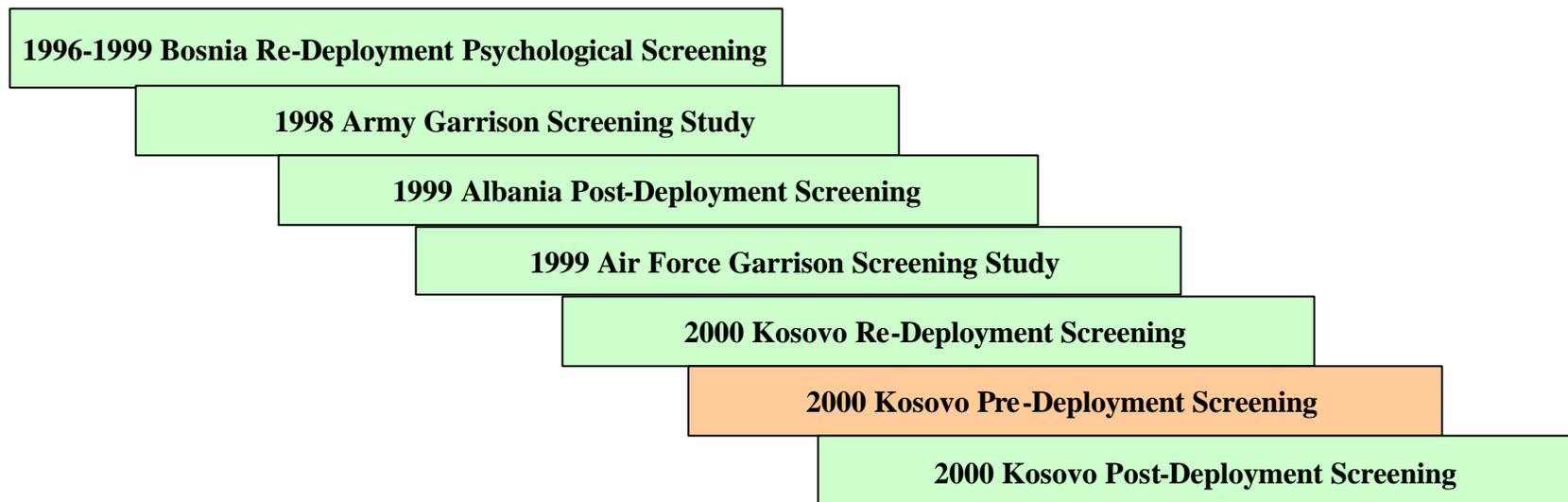
Summary of Findings

- 1,803 IAD soldiers were screened for psychological problems prior to deploying to Kosovo in April-June 2000.
- Screening results demonstrated that the force is basically healthy and that the screening procedure effectively identified those soldiers in need of follow-up.
- 23.9% exceeded criteria on the primary screen while 4.8% were referred for follow-up services.
- When these rates were compared across findings from screenings that have occurred at other phases in the deployment cycle, garrison and pre-deployment rates were higher than re- and post-deployment rates.
- Junior-ranking soldiers reported higher rates of distress on the screening than NCOs and Officers.
- “Risky driving” was highest among junior-enlisted male soldiers. 5.9% reported that they drove after drinking or that they rode with a driver who had too much to drink.
- Soldiers receiving a mental health referral reported the highest rates of family and clinical history problems.



Medical Surveillance Program: Background

- Bosnia psychological screening: Re-deployment (1996 – 1999)
- Garrison psychological screening: USAREUR (1998) USAFE (1999)
- Albania psychological screening: Post-deployment, 1AD (1999)
- Kosovo psychological screening
 - 1ID: re-deployment screening (APR00)
 - **1AD: pre-deployment screening, rotation 1 (APR00)**
 - 1ID: 3-month post-deployment screening (SEP00)
 - 1AD: re-deployment screening, rotation 1 (OCT00)
 - 1AD: pre-deployment screening, rotation 2 (In Progress)



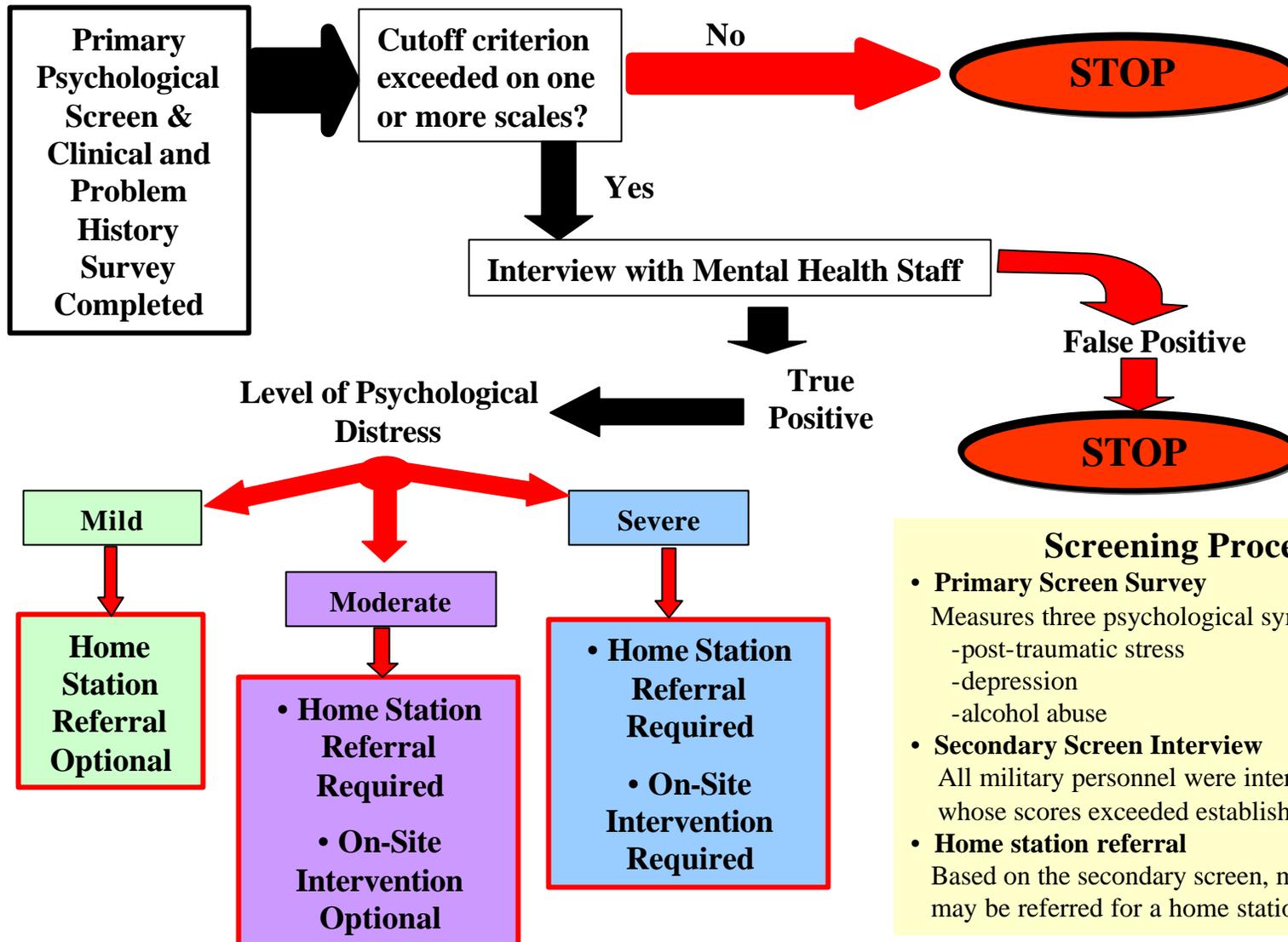


Objectives of Psychological Screening

- Provide pro-active mental health outreach to deploying force.
- Identify deployment mental health issues for interventions with the deploying force.
- Provide commanders with information on the mental health of the deploying force.
- Establish a reference database for comparison to future operations and follow-on operations.
- Project patient load for deployed mental health assets.
- Monitor the health of the deploying force.



Psychological Screening Scoring Flowchart



Screening Procedures

- **Primary Screen Survey**
Measures three psychological symptom categories:
 - post-traumatic stress
 - depression
 - alcohol abuse
- **Secondary Screen Interview**
All military personnel were interviewed whose scores exceeded established criteria.
- **Home station referral**
Based on the secondary screen, military personnel may be referred for a home station follow-up.



Screening Instruments

CAGE Questionnaire

Ewing & Rouse
(1970)

Purpose: Measures alcohol abuse symptoms.

Description: 4-item scale with a “yes” or “no” response. Reliability = .50*

Sample Items: “Have you ever attempted to cut back on alcohol?” and “Have you ever been annoyed by comments made about your drinking?”

Cut-off: Respondents endorsing 2 or more questions exceeded criteria.

Self-rating Depression Scale

Zung (1965)

Purpose: Measures depressive symptoms.

Description: 20-item scale with items rated on a 4-point scale. Reliability = .84*

Sample Items: “I feel down-hearted and blue,” “I am restless and can’t keep still.”

Cut-off: A raw score of 44 points or above exceeded criteria on personnel indicating agreement with the item “I feel that others would be better off if I were dead.”

PTSD checklist

USAMRU-E
(1999)

Purpose: Measures post traumatic stress symptoms.

Description: 17-item checklist with items that were rated on a 5-point scale. Reliability = .92*

Sample Items: “Had upsetting memories of the stressful event(s),” “Wasn’t interested in things that used to be important to me,”

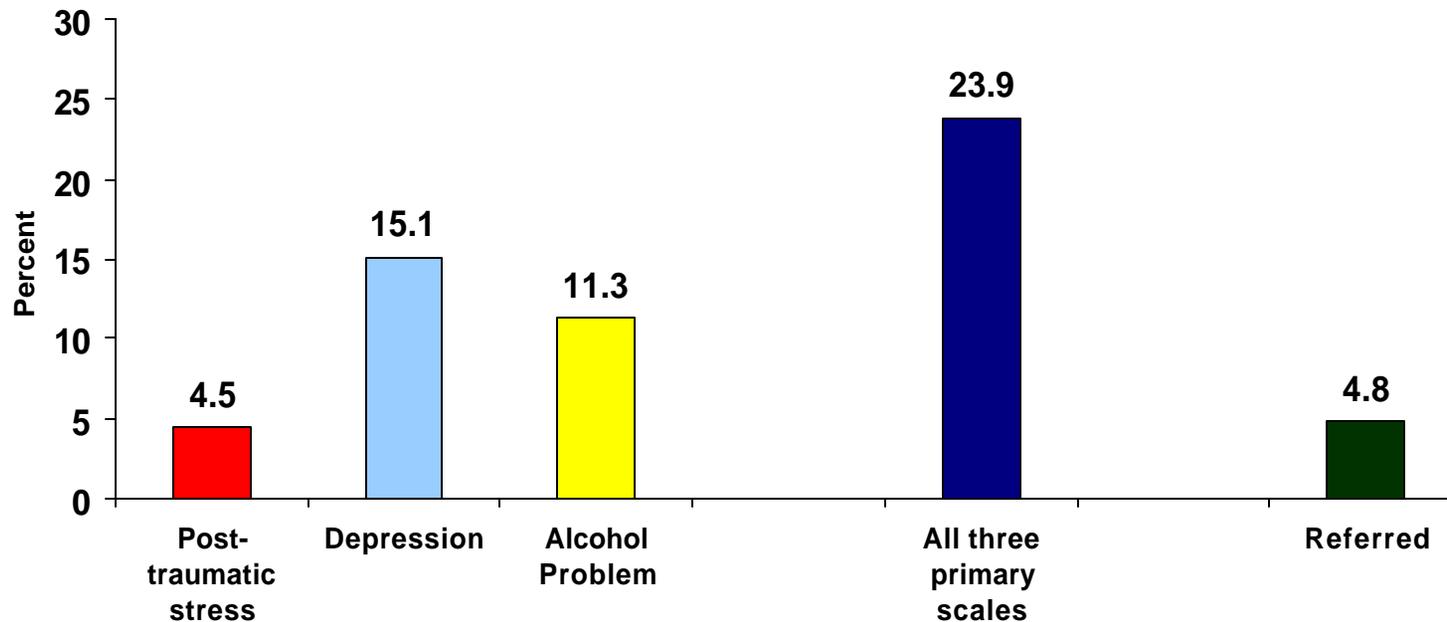
Cut-off: Respondents who reported at least six symptoms (often or very often).

*Cronbach’s α



Psychological Screening: Overall Rates

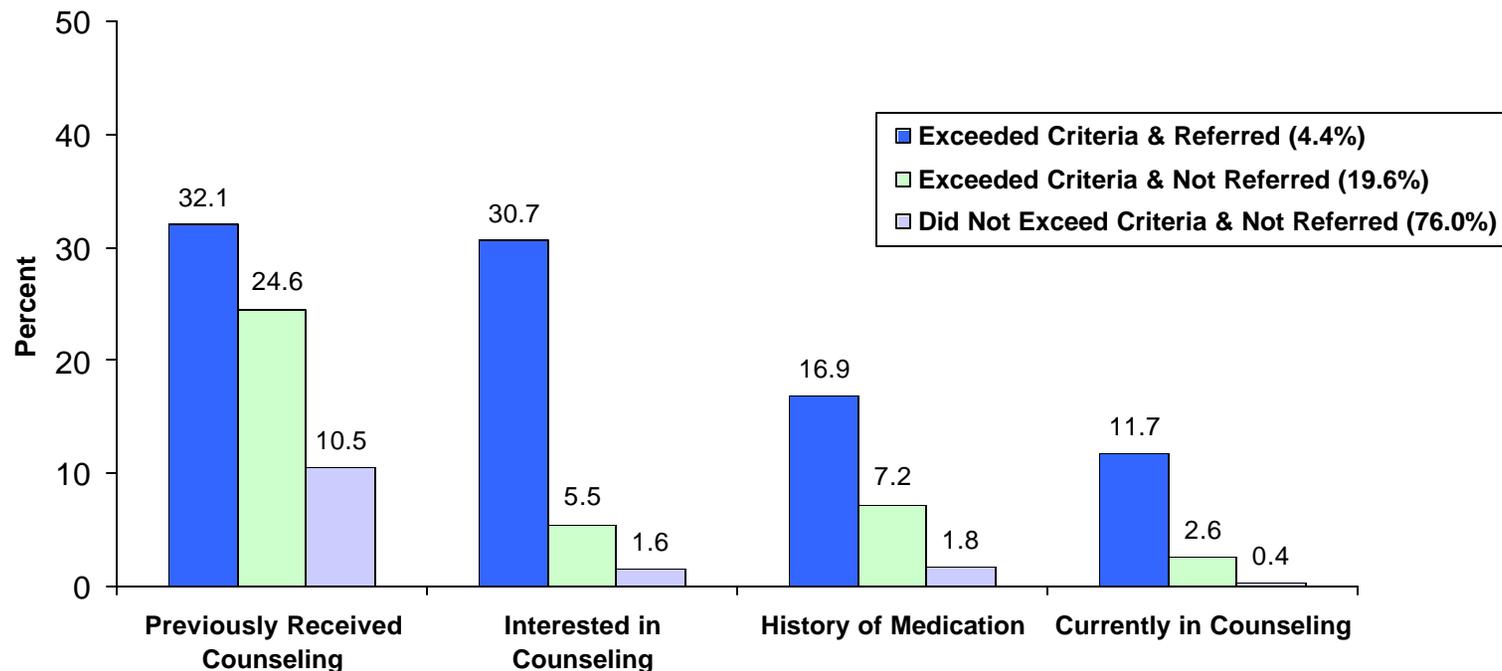
- 23.9 percent (n=431) of the 1,803 Iron Soldiers deploying to Kosovo exceeded criteria on the primary screen.
- 4.8 percent (n=87) of the entire sample (23.6% of those soldiers interviewed) were referred for follow-up mental health evaluation or treatment.
- Consistent with primary screen patterns from other data samples, the most frequently exceeded scale was depression, followed by alcohol problems, and post-traumatic stress.





Referral Status by Clinical History (1 of 2)

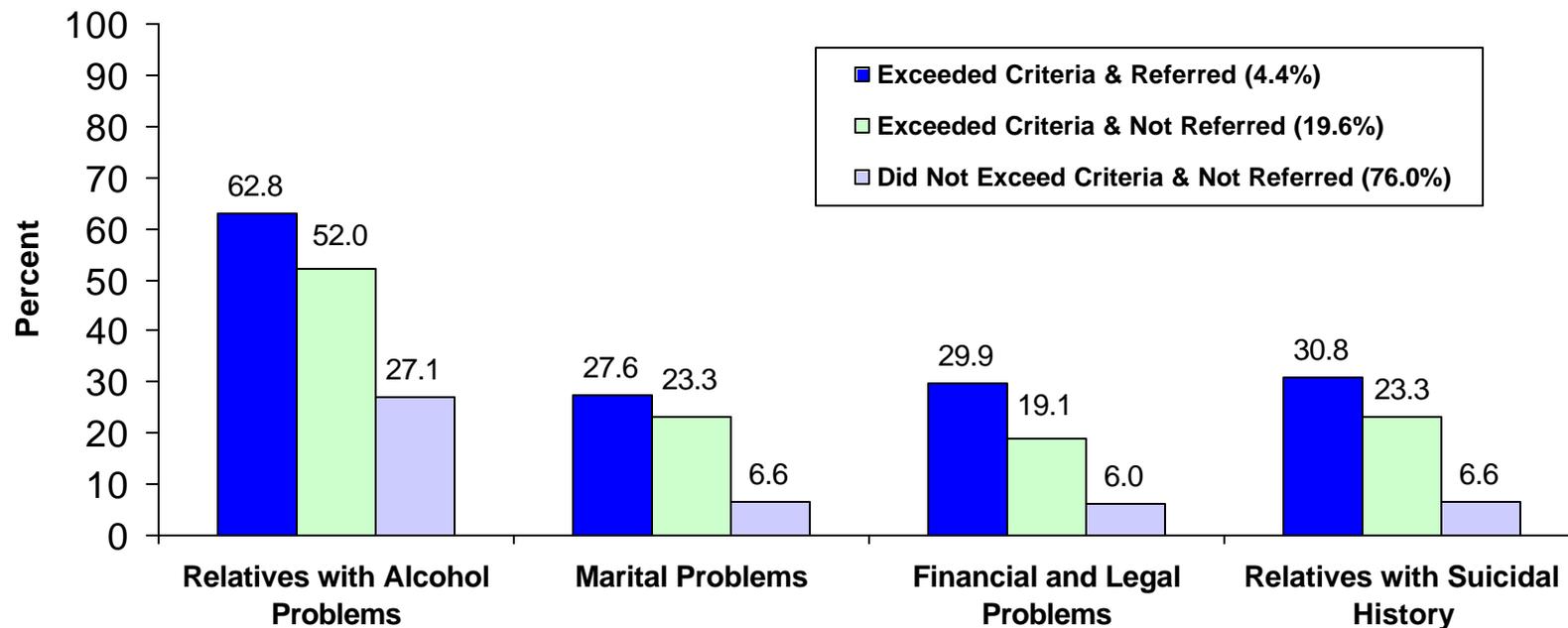
- Soldiers who did not exceed primary screen criteria were the least likely to endorse each of the four clinical history questions $\chi^2(2, N=1776-1786) > 41.60, p < .001$.
- Soldiers who exceeded criteria on the primary screen and were referred were more likely to be currently in counseling or have an interest in counseling, and a history of medication when compared with those who exceeded criteria but were not referred $\chi^2(1, N=421-427) > 4.37, p < .05$.





Referral Status by Problem History (2 of 2)

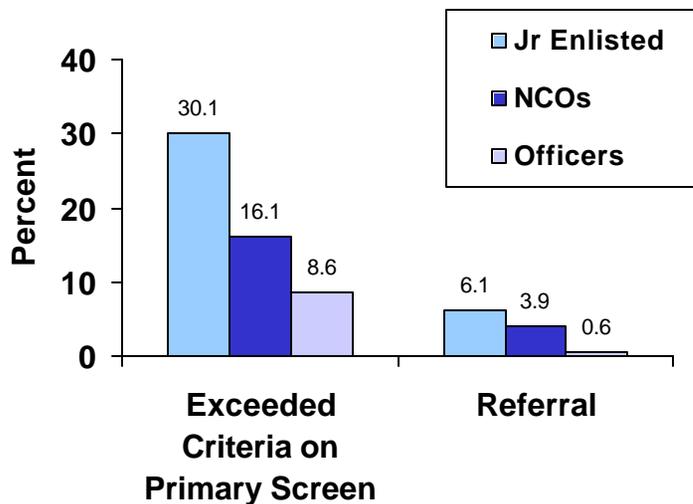
- Soldiers who did not exceed primary screen criteria were the least likely to endorse each of the four problem history questions $\chi^2(2, N=1776-1786) > 41.60, p < .001$.
- Soldiers who exceeded criteria on the primary screen and were referred were more likely to report current financial or legal problems when compared with those who exceeded criteria but were not referred $\chi^2(1, N=421-427) > 4.37, p < .05$.





Psychological Screening by Rank

- Those with higher rank were less likely to exceed criteria on the primary screen compared to those with junior rank $\chi^2 (2, N=1,759)=63.35, p<.001$.
- There were also significant differences in the rate of referral by rank $\chi^2 (2, N=1766) = 11.36, p<.01$.



Deployment History

- When taking rank into account, there was no relationship between deployment history (i.e. the number of times or number of months soldiers were deployed over their military career) and exceeding criteria on the pre-deployment primary screen.
- In other re- and post-deployment studies (OJE & Albania), soldiers with deployment experience were less likely to exceed primary screen criteria than those deploying for the first time.
- The issue of deployment history needs to be further assessed.

| Overall Rank | Percent | n |
|--------------|---------|------|
| JR Enlisted | 58.0% | 1024 |
| NCO | 32.1% | 568 |
| Officer | 9.9% | 174 |



Medical Surveillance Program: Background 1AD

- Kosovo pre-deployment screening requested by the 1AD Division Surgeon, on the behalf of the CG, 1AD, occurred APR - JUN 00.
- 1AD mental health staff conducted the screening with technical support from USAMRU-E.
- The screening program is adapted from the Bosnia Screening Program conducted as part of the Joint Medical Surveillance Program FEB 96 - OCT 99.

1AD soldiers have been screened in different missions:

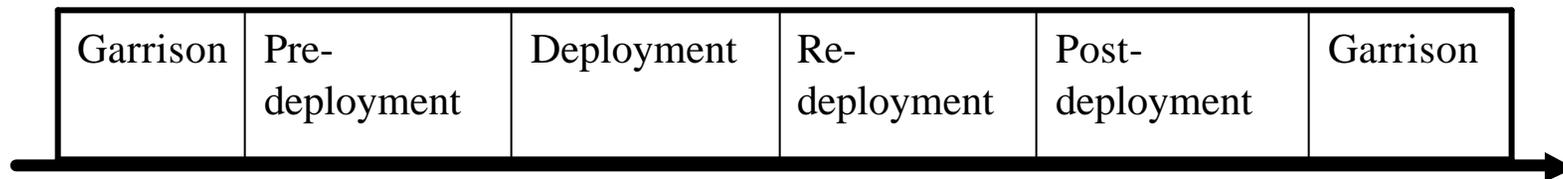
| Study Description | Mission | Screening Location | N ¹ | Dates |
|-------------------|--------------------------------------|--------------------|----------------|-----------------|
| Garrison | Garrison (Germany) | Germany | 338 | APR 98 - JUL 98 |
| Re-Deployment | Operation Joint Endeavor (Bosnia AO) | Hungary | 4,746 | FEB 96 - DEC 96 |
| Re-Deployment | Operation Joint Guard (Bosnia AO) | Bosnia | 3,891 | JAN 97 - JUN 98 |
| Post-Deployment | Task Force Hawk (Albania AO) | Germany | 1,043 | AUG 99 - OCT 99 |
| Pre-Deployment | Task Force Falcon (Kosovo AO) | Germany | 1,803 | APR 00 - JUN 00 |

¹1AD sub-sample only



The Deployment Cycle

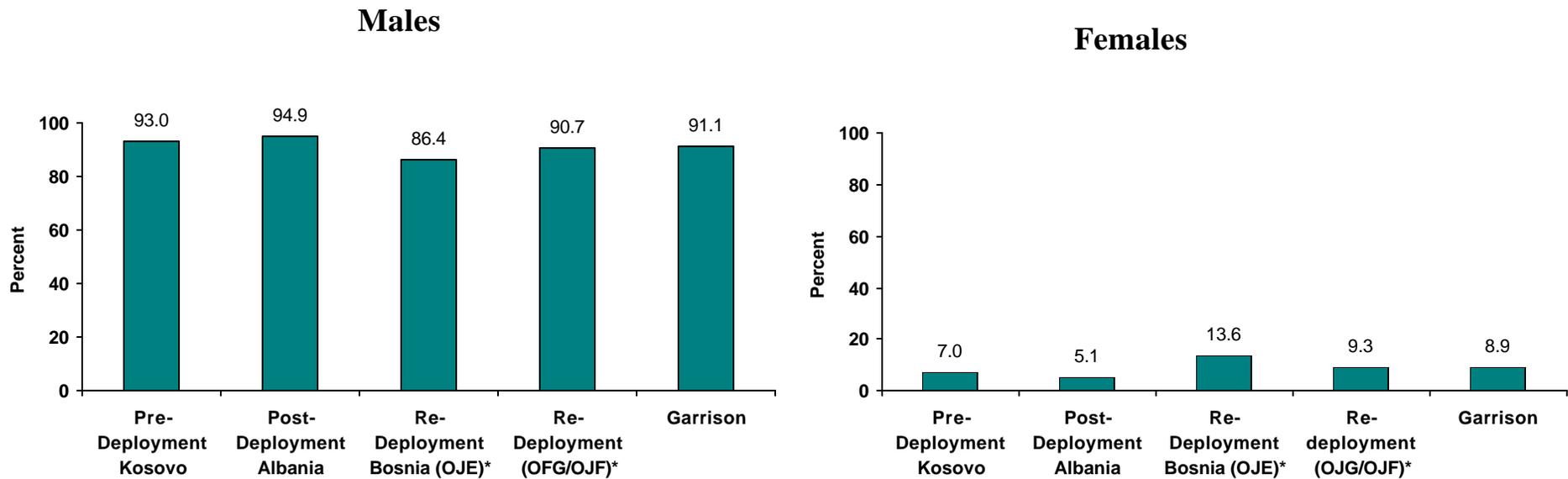
- Psychological screening began as part of the Joint Medical Surveillance Program conducted from 1996-1999 for soldiers redeploying from Bosnia.
- Studies conducted by USAMRU-E since that time have screened soldiers in garrison, at pre-deployment as they prepared to deploy, at re-deployment just prior to return, and at post-deployment several months later.
- Results from these studies of deployment are beginning to indicate a pattern of psychological effects on soldiers that differs depending on the deployment phase.
- These different phases are defined as the deployment cycle.





Sample Comparisons by Gender

- The Kosovo pre-deployment sample had fewer female soldiers than the Bosnia samples $\chi^2(4, N=11,654)=110.82, p<.001$.



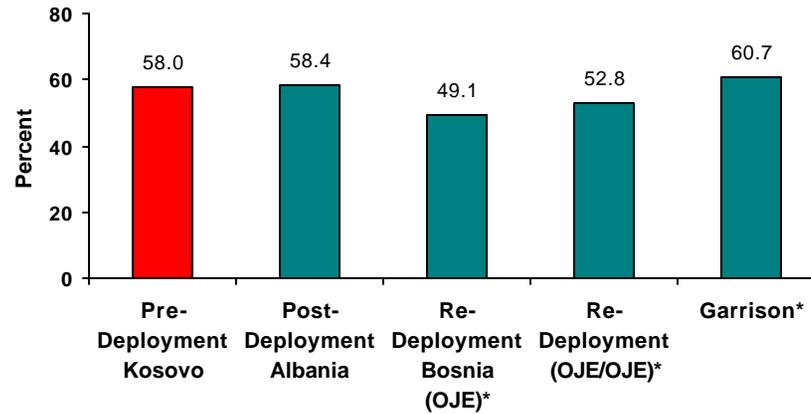
* $\chi^2(1, N=5,637-6,515)>8.40, p<.01$



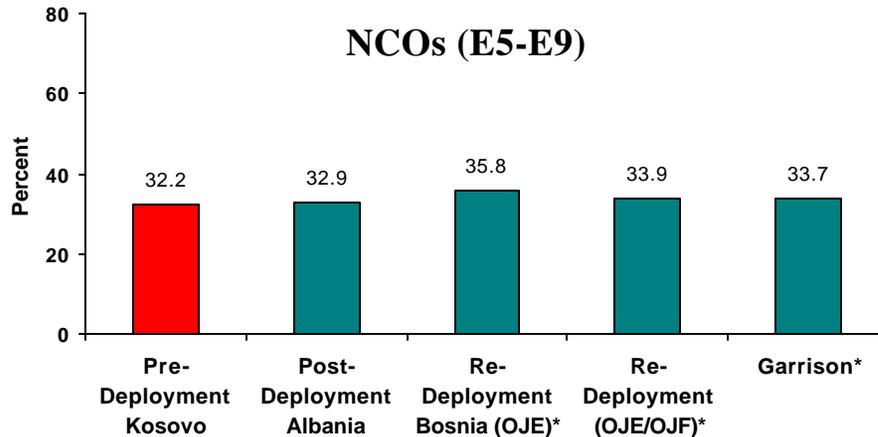
Sample Comparisons by Rank

- The Kosovo pre-deployment sample had more junior-ranking soldiers than the Bosnia samples and fewer junior-ranking soldiers than the Garrison sample $\chi^2 (8, N=11,624)=95.48, p<.001$.

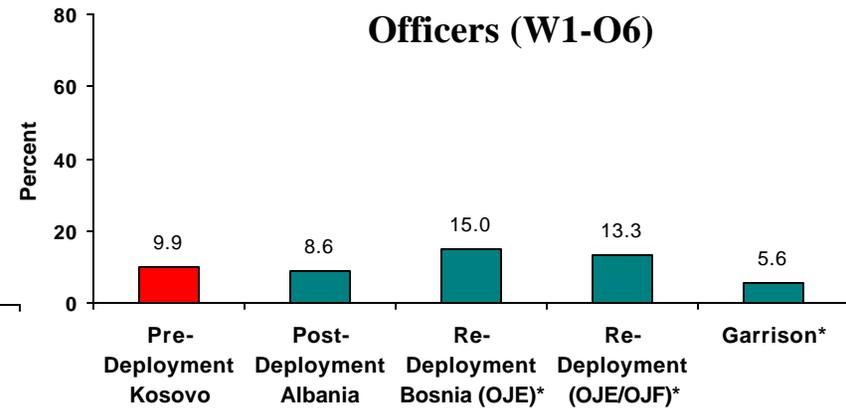
Jr Enlisted (E1-E4)



NCOs (E5-E9)



Officers (W1-O6)

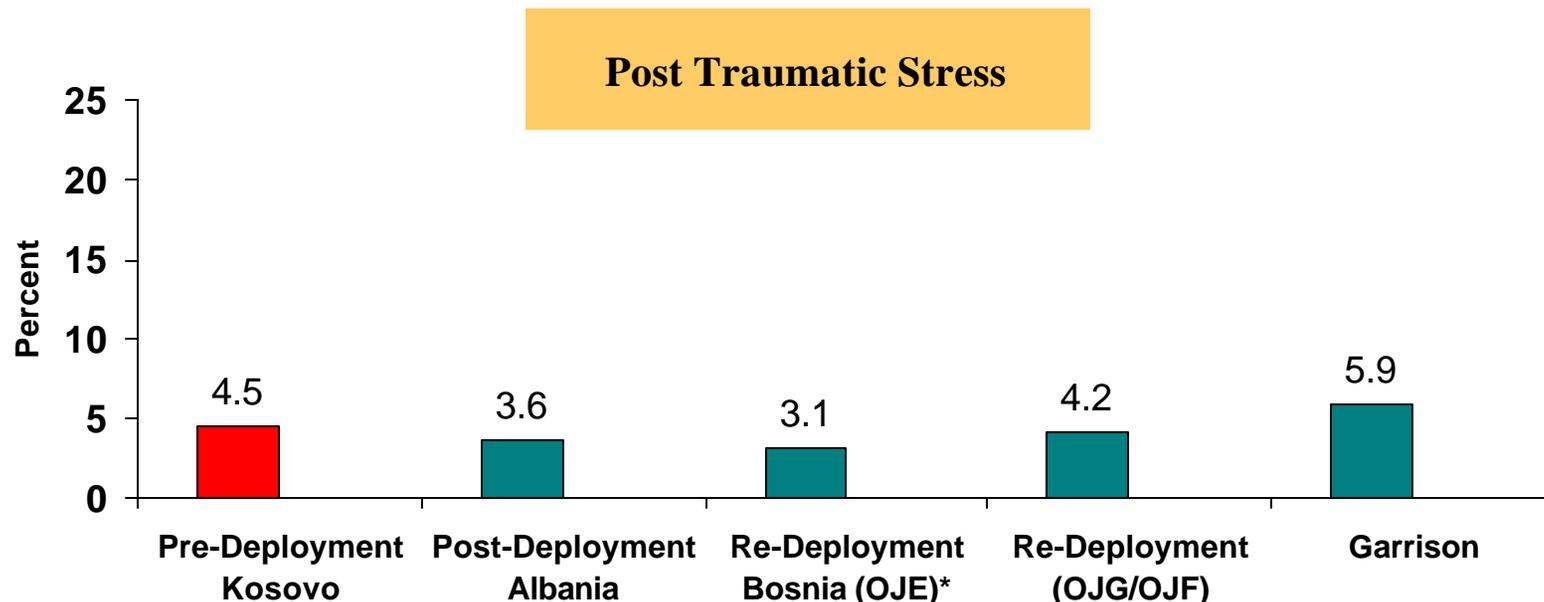


* $\chi^2 (2, N=2,104-6,401)>6.1, p<.05$



Psychological Screening: Traumatic Stress

- 4.5 percent (n=81) of Iron Soldiers deploying to Kosovo exceeded criteria on the primary screen for post-traumatic stress symptoms.
- The Kosovo pre-deployment rates of exceeding traumatic stress scale criteria were similar to rates reported by garrison and post-deployment soldiers. OJE re-deployment rates, however, were significantly lower than Kosovo pre-deployment rates $\chi^2(4, N=11,820)=14.14, p<.001$



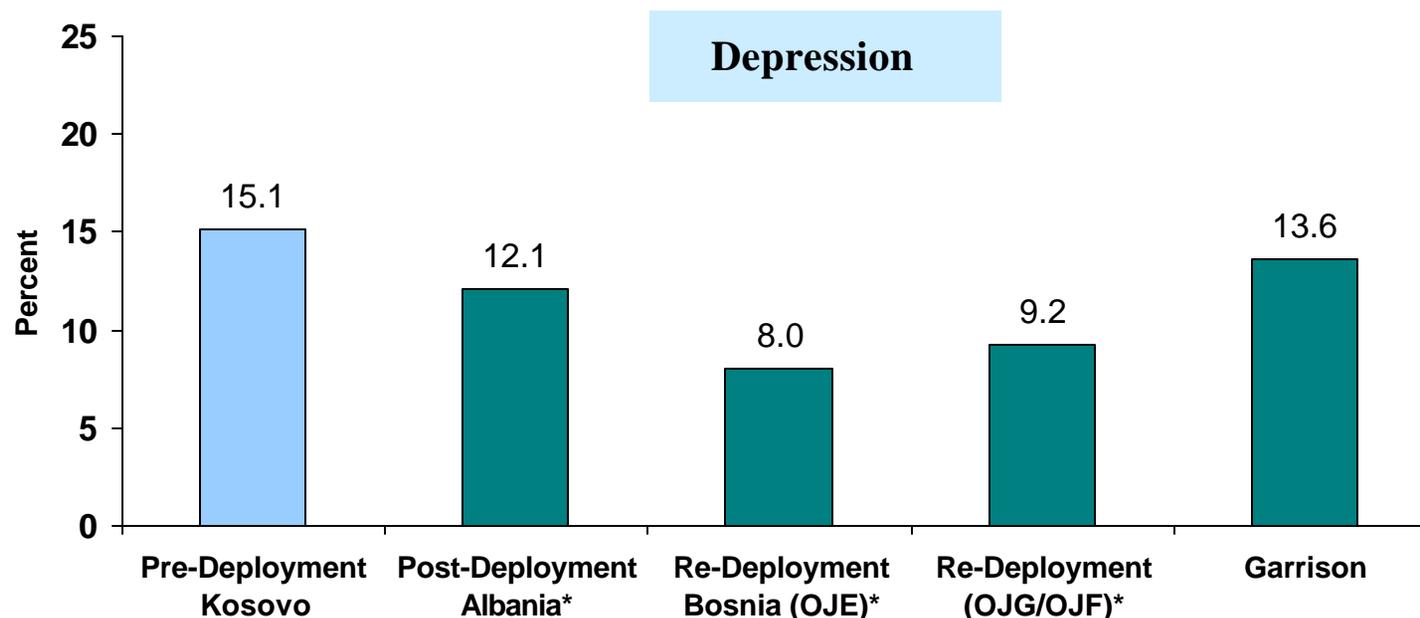
* $\chi^2(1, N=6,548)=7.30, p<.01$

NOTE: The traumatic stress screen differences across samples were found for women and for junior-enlisted soldiers.



Psychological Screening: Depression

- 15.1 percent (n=273) of the Kosovo pre-deployment sample were referred for follow-up mental health evaluation or treatment for depression.
- The Kosovo pre-deployment rates of exceeding depression scale criteria were similar to rates reported by garrison soldiers. Bosnia re-deployment rates, and Albania post-deployment rates however, were significantly lower than Kosovo pre-deployment rates $\chi^2(4, N=11,821)=85.84, p<.001$.



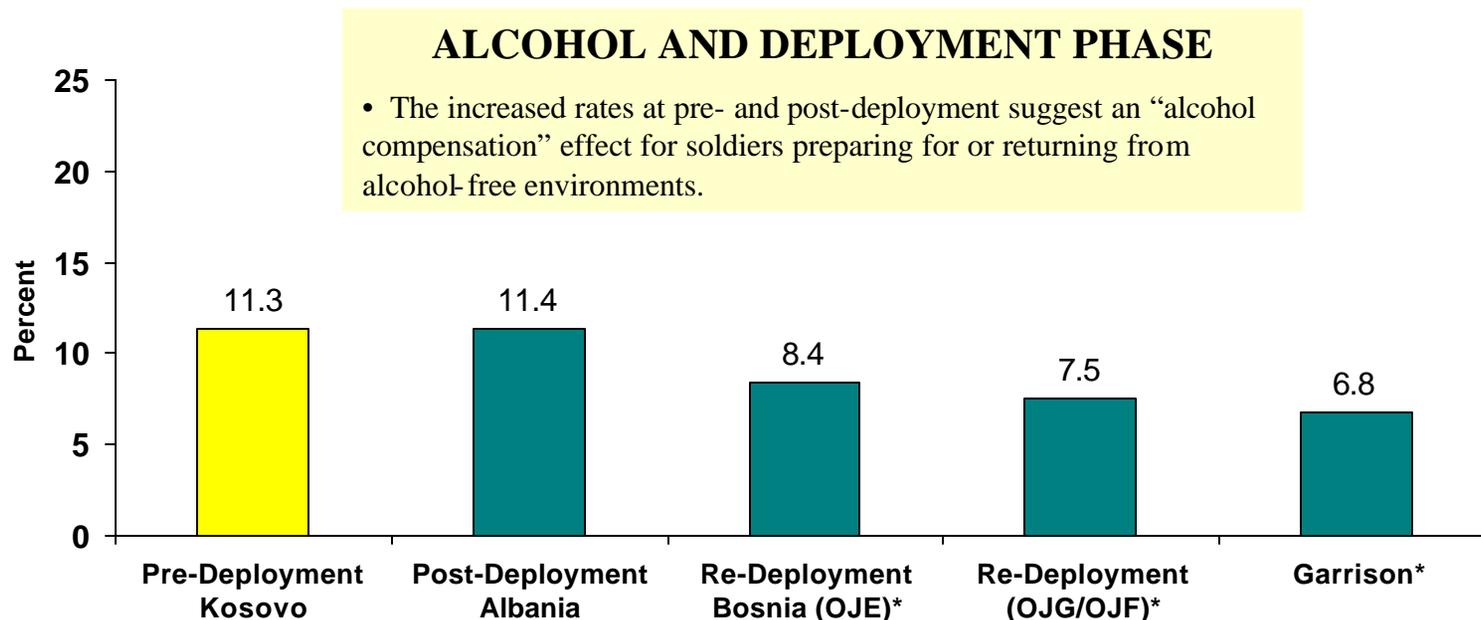
* $\chi^2(1, N=2,845-6,549) > 5.09, p < .02$

NOTE: The depression screen differences across samples were found for both men and women as well as for junior-enlisted soldiers and NCOs.



Psychological Screening: Alcohol Problems

- 11.3 percent (n=203) of the Kosovo pre-deployment sample were referred for follow-up mental health evaluation or treatment for alcohol problems.
- The Kosovo pre-deployment rates of exceeding alcohol problems scale criteria were similar to rates reported by post-deployment soldiers. Bosnia re-deployment rates and Garrison rates, however, were significantly lower than Kosovo pre-deployment rates $\chi^2(4, N=11,760)=33.98, p<.001$.



* $\chi^2(1, N=2,135-6,489)>6.07, p<.01$

NOTE: The alcohol screen differences across samples were found for men and for junior-enlisted soldiers.



Psychological Screening: Risky Driving

- Junior-enlisted males reported the highest levels of “risky driving.”

DROVE AFTER DRINKING OR WITH DRIVER WHO HAD TOO MUCH TO DRINK

“Risky Driving”

Overall Rate: 5.9%

| | |
|--------------------------------------|-------|
| Did not exceed Alcohol Screen (CAGE) | 4.0% |
| Did exceed Alcohol Screen (CAGE) | 21.4% |

EVER HAD A DRINKING PROBLEM

Overall Rate: 6.2%

| | |
|--------------------------------------|-------|
| Did not exceed Alcohol Screen (CAGE) | 4.1% |
| Did exceed Alcohol Screen (CAGE) | 22.6% |

“RISKY DRIVING”

GENDER*

| | |
|---------|------|
| Females | 1.6% |
| Males | 6.2% |

RANK**

| | |
|--------------|------|
| Jr Enlisted | 8.3% |
| NCOs | 1.8% |
| Officers/WOs | 4.0% |

Note: Jr Enlisted differed from NCOs and Officers in levels of “risky driving.”

* χ^2 (1, N=1792) = 4.43, $p < .05$

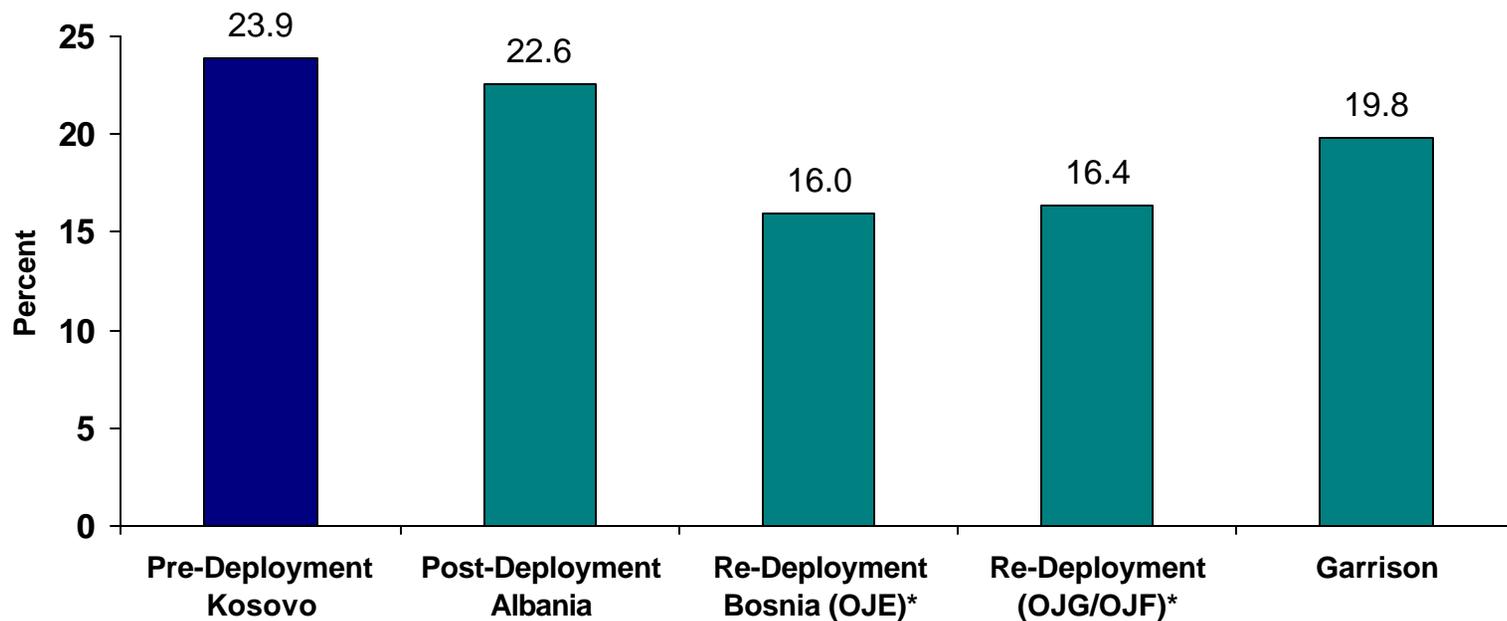
** χ^2 (2, N=1,196-1,587) > 3.86, $p < .05$



Psychological Screening: Primary Screen

- Overall, the rates of exceeding criteria on the primary screen (23.9%) for Iron Soldiers deploying to Kosovo were similar to rates found in post-deployment and garrison 1AD soldiers.
- Soldiers who were deployed reported lower rates of exceeding criteria in the primary screen compared to other 1AD soldiers in garrison

$\chi^2(4, N=11,753)=76.48, p<.001.$



$*\chi^2(1, N=5,687-6,483)>44.88, p<.001$

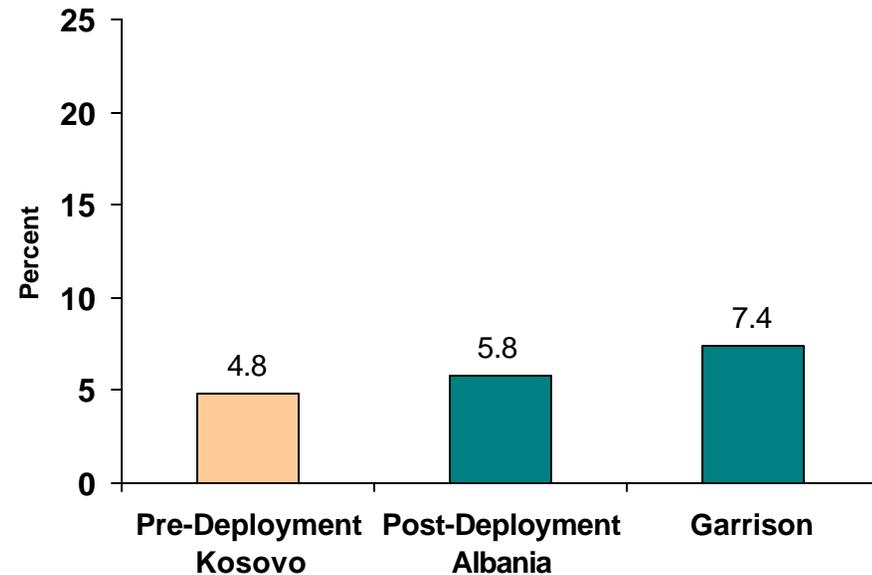
NOTE: The primary screen differences across samples were found for both men and women as well as for junior-enlisted soldiers and NCOs.



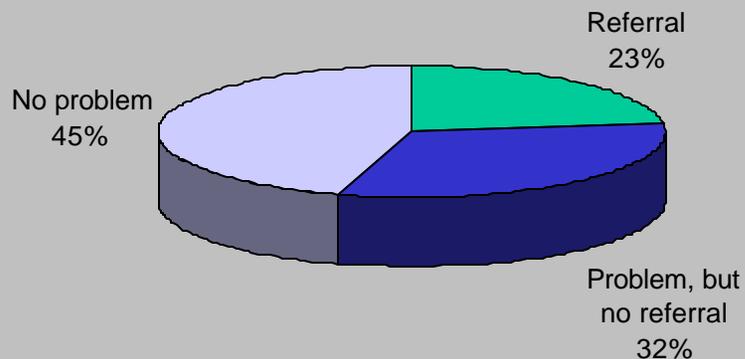
Psychological Screening: Follow-up Referral

- Referral rates were similar across three samples representing different deployment phases although there was a marginally significant trend for Garrison referral rates to exceed Pre-Deployment referral rates

$\chi^2(1, N=2,141)=3.80, p=.051$.



Exceeding Primary Screen Criteria & Case Disposition



- 55% of those who exceeded criteria on the primary screen had a clinical or sub-clinical problem.
- A control group of 47 soldiers who did not exceed criteria were interviewed and none received a referral.



Psychological Screening: The Deployment Cycle

- Using data from several different studies of psychological screening across the deployment cycle, a pattern of psychological wellbeing is emerging.
- Rates of exceeding primary screen criteria were dependent on when the screening occurred during the deployment cycle.
- Specifically, soldiers in garrison and those preparing for deployment reported higher rates of distress than soldiers returning from deployment.

| Garrison | Pre-deployment | Deployment | Re-deployment | Post-deployment | Garrison |
|---------------------------------|---|-------------------|---------------------------|---|---------------------------------|
| Highest rates on primary screen | Elevated rates on scales (highest on alcohol) | No Data Available | Lower rates on all scales | Relatively low rates on all scales but alcohol problems | Highest rates on primary screen |

Note: Data came from three separate deployments which did not involve direct combat.



Conclusions/Recommendations

- The emerging deployment cycle model of psychological screening suggests the following:
 - Concentrate screening and education efforts on garrison and pre-deployment soldiers
 - Re-deployment screening can be focused on critical deployment-related events (an analysis of data using this procedure is underway)
 - Screening should continue in the post-deployment phase but the timing of this post-deployment screening still needs to be determined
- Clinical history comparisons suggest that soldiers with particular family backgrounds should be provided support, education, and appropriate follow-up as needed.
- Screening issues that still need to be addressed:
 - Continued development of screening scale content
 - Training in psychological triage
 - Evaluation of screening program effectiveness



Point of Contact

Kathleen Wright, Ph.D.
ATTN: MEDICAL RESEARCH UNIT
CMR 442
APO AE 09042-1030

Phone: DSN 371-2626 FAX: DSN 371-3170
Commercial: 06221 172626
EMAIL: kathleen.wright@hbg.amedd.army.mil
 amy.adler@hbg.amedd.army.mil

Report Authors: Dr. Amy Adler, Dr. Kathleen Wright, Ms. Ann Huffman, Dr. Jack Martinez,
MAJ Carl Castro (Commander)

Project Staff: CPL Millie Calhoun, Ms. Rachel Prayner, Ms. Alex Hanson, SGT Marta Mitchell



IRON SOLDIER PREDEPLOYMENT SCREENING



Privacy Act Information

ver: 28 April 2000

1) Authority: 10 U.S.C. Sections 133, 136 1071-87, 3012, 5031 & 8012, & 5 U.S.C.. 552A; Executive Order 9397

TF Falcon Predeployment Survey

2) Principal Purpose: This form provides information required by the Privacy Act of 1974. Personal information will facilitate & document your health care. Social Security Number (SSN) is required to identify & retrieve health records.

3) Disclosure: For military personnel, requested information is required due to need to document all active duty medical incidents in view of future rights & benefits. If requested information is not provided, comprehensive health care may not be possible, but CARE WILL NOT BE DENIED. Your signature merely acknowledges that you have been advised of the foregoing.

Social Security Number

Date

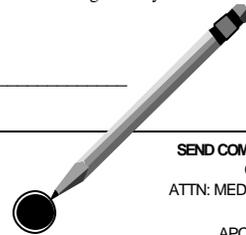
Signature

ALL ANSWERS ARE STRICTLY CONFIDENTIAL!

- USE A #2 PENCIL.

- SHOW YOUR ANSWER BY FILLING IN THE BUBBLE LIKE THIS:

SEND COMPLETED FORMS TO:
COMMANDER
ATTN: MEDICAL RESEARCH UNIT
CMR 442
APO AF 09042-1030



Social Security Number :

| | | | | | | | | | | | | | | | |
|---|-----------------------|---|-----------------------|---|-----------------------|---|-----------------------|---|-----------------------|---|-----------------------|---|-----------------------|---|-----------------------|
| 0 | <input type="radio"/> |
| 1 | <input type="radio"/> |
| 2 | <input type="radio"/> |
| 3 | <input type="radio"/> |
| 4 | <input type="radio"/> |
| 5 | <input type="radio"/> |
| 6 | <input type="radio"/> |
| 7 | <input type="radio"/> |
| 8 | <input type="radio"/> |
| 9 | <input type="radio"/> |

STATUS:

Active

Reserves

Guard

Civilian

TODAY'S DATE:

Month/Day/Year

YOUR UNIT:

Platoon: _____

Company: _____

Battalion: _____

EDUCATION:

Some High School

GED

High School Diploma

Some College

Associate Degree

Bachelor's Degree

Graduate Degree

DATE OF BIRTH

| | MONTH | DAY | YEAR |
|-----------------------|-------|-----|------|
| <input type="radio"/> | JAN | 0 | 0 |
| <input type="radio"/> | FEB | 1 | 1 |
| <input type="radio"/> | MAR | 2 | 2 |
| <input type="radio"/> | APR | 3 | 3 |
| <input type="radio"/> | MAY | 4 | 4 |
| <input type="radio"/> | JUN | 5 | 5 |
| <input type="radio"/> | JUL | 6 | 6 |
| <input type="radio"/> | AUG | 7 | 7 |
| <input type="radio"/> | SEP | 8 | 8 |
| <input type="radio"/> | OCT | 9 | 9 |
| <input type="radio"/> | NOV | | |
| <input type="radio"/> | DEC | | |

GENDER:

Female

Male

RANK:

E 1

O 2

W 3

4

5

6

7

8

9

ETHNICITY:

African-Am/Black

Asian

Hispanic

White

Other

MARITAL STATUS:

Single (Never Married)

Married

Separated

Divorced

Widowed

What is your
MOS/Job?

How many years have you been in the military?

| | |
|---|-----------------------|
| 0 | <input type="radio"/> |
| 1 | <input type="radio"/> |
| 2 | <input type="radio"/> |
| 3 | <input type="radio"/> |

| | |
|---|-----------------------|
| 0 | <input type="radio"/> |
| 1 | <input type="radio"/> |
| 2 | <input type="radio"/> |
| 3 | <input type="radio"/> |
| 4 | <input type="radio"/> |
| 5 | <input type="radio"/> |
| 6 | <input type="radio"/> |
| 7 | <input type="radio"/> |
| 8 | <input type="radio"/> |
| 9 | <input type="radio"/> |

Throughout your military career, how many months have you spent on a deployment (not including training exercises)?

| | | | |
|---|-----------------------|---|-----------------------|
| 0 | <input type="radio"/> | 0 | <input type="radio"/> |
| 1 | <input type="radio"/> | 1 | <input type="radio"/> |
| 2 | <input type="radio"/> | 2 | <input type="radio"/> |
| 3 | <input type="radio"/> | 3 | <input type="radio"/> |
| 4 | <input type="radio"/> | 4 | <input type="radio"/> |
| 5 | <input type="radio"/> | 5 | <input type="radio"/> |
| 6 | <input type="radio"/> | 6 | <input type="radio"/> |
| 7 | <input type="radio"/> | 7 | <input type="radio"/> |
| 8 | <input type="radio"/> | 8 | <input type="radio"/> |
| 9 | <input type="radio"/> | 9 | <input type="radio"/> |

How many months in total, have you served in the Balkan Region? (e.g. Kosovo, Albania, Bosnia, Croatia, Macedonia, Hungary)

| | | | |
|---|-----------------------|---|-----------------------|
| 0 | <input type="radio"/> | 0 | <input type="radio"/> |
| 1 | <input type="radio"/> | 1 | <input type="radio"/> |
| 2 | <input type="radio"/> | 2 | <input type="radio"/> |
| 3 | <input type="radio"/> | 3 | <input type="radio"/> |
| 4 | <input type="radio"/> | 4 | <input type="radio"/> |
| 5 | <input type="radio"/> | 5 | <input type="radio"/> |
| 6 | <input type="radio"/> | 6 | <input type="radio"/> |
| 7 | <input type="radio"/> | 7 | <input type="radio"/> |
| 8 | <input type="radio"/> | 8 | <input type="radio"/> |
| 9 | <input type="radio"/> | 9 | <input type="radio"/> |

In total, how many deployments have you completed that lasted more than 30 days? (not including training exercises or unaccompanied tours)

| | | | |
|---|-----------------------|---|-----------------------|
| 0 | <input type="radio"/> | 0 | <input type="radio"/> |
| 1 | <input type="radio"/> | 1 | <input type="radio"/> |
| 2 | <input type="radio"/> | 2 | <input type="radio"/> |
| 3 | <input type="radio"/> | 3 | <input type="radio"/> |
| 4 | <input type="radio"/> | 4 | <input type="radio"/> |
| 5 | <input type="radio"/> | 5 | <input type="radio"/> |
| 6 | <input type="radio"/> | 6 | <input type="radio"/> |
| 7 | <input type="radio"/> | 7 | <input type="radio"/> |
| 8 | <input type="radio"/> | 8 | <input type="radio"/> |
| 9 | <input type="radio"/> | 9 | <input type="radio"/> |

THE FOLLOWING QUESTIONS RELATE TO HIGHLY STRESSFUL EXPERIENCES YOU MAY HAVE HAD DURING THIS DEPLOYMENT

HOW OFTEN (IF AT ALL) HAVE YOU EXPERIENCED THE FOLLOWING **IN THE PAST MONTH**:

1. Had upsetting memories of the stressful event(s)
2. Had upsetting dreams of the stressful event(s)
3. Suddenly felt like I was going through the stressful event(s) all over again
4. Felt upset because something reminded me of the stressful event(s)
5. Tried not to think or have feelings about the stressful event(s)
6. Tried to avoid activities or situations that reminded me of the stressful event(s)
7. Couldn't remember certain things about the stressful event(s)
8. Had a physical reaction (such as hands sweating, heart pounding, dizziness) when something reminded me of the stressful event(s)
9. Wasn't as interested in things that used to be important to me
10. Felt distant from other people
11. Didn't feel things as intensely as I used to
12. Felt hopeless about the future
13. Had difficulty falling or staying asleep
14. Felt annoyed or angry
15. Had difficulty concentrating
16. Felt more alert and keyed up than usual
17. Got suddenly scared or startled

| | NOT AT ALL | RARELY | SOMETIMES | OFTEN | VERY OFTEN |
|-----|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1. | <input type="radio"/> |
| 2. | <input type="radio"/> |
| 3. | <input type="radio"/> |
| 4. | <input type="radio"/> |
| 5. | <input type="radio"/> |
| 6. | <input type="radio"/> |
| 7. | <input type="radio"/> |
| 8. | <input type="radio"/> |
| 9. | <input type="radio"/> |
| 10. | <input type="radio"/> |
| 11. | <input type="radio"/> |
| 12. | <input type="radio"/> |
| 13. | <input type="radio"/> |
| 14. | <input type="radio"/> |
| 15. | <input type="radio"/> |
| 16. | <input type="radio"/> |
| 17. | <input type="radio"/> |

Below are statements people have used to describe themselves. Read each statement and fill the appropriate circle to show how you feel right now (at this moment):

1. I feel down-hearted and blue.
2. Morning is when I feel the best.
3. I have crying spells or feel like it.
4. I have trouble sleeping at night.
5. I eat as much as I used to.
6. I still enjoy sex
7. I noticed that I am losing weight.
8. I have trouble with constipation.
9. My heart beats faster than usual.
10. I get tired for no reason.
11. My mind is as clear as it used to be.
12. I find it easy to do the things I used to.
13. I am restless and can't keep still.
14. I feel hopeful about the future.
15. I am more irritable than usual.
16. I find it easy to make decisions.
17. I feel that I am useful and needed.
18. My life is pretty full.
19. I feel that others would be better off if I were dead.
20. I still enjoy the things I used to do.

| | NONE OR A LITTLE OF THE TIME | SOME OF THE TIME | GOOD PART OF THE TIME | MOST OR ALL OF THE TIME |
|-----|------------------------------|-----------------------|-----------------------|-------------------------|
| 1. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 2. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 3. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 4. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 5. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 6. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 7. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 8. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 9. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 10. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 11. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 12. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 13. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 14. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 15. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 16. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 17. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 18. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 19. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 20. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Please respond to the following questions

YES NO

1. Have you ever attempted to Cut back on alcohol? YES NO
2. Have you ever been Annoyed by comments made about your drinking? YES NO
3. Have you ever felt Guilty about drinking? YES NO
4. Have you ever had an Eye-opener first thing in the morning to steady your nerves? YES NO



IRON SOLDIER PREDEPLOYMENT SCREENING BACKGROUND INFORMATION



Instructions: Soldiers being screened are asked to complete this form. Use a #2 pencil and fill in the bubbles completely. Screening personnel should attach completed forms to the primary psychological screen. Both forms should then be sent to: Commander ATTN: Medical Research Unit CMR 442 APO AE 09042-1030 Ver: 28 April 2000

Please answer the following questions:

- | Yes | No | |
|-----------------------|-----------------------|--|
| <input type="radio"/> | <input type="radio"/> | Have you received mental health or alcohol counseling in the past? |
| <input type="radio"/> | <input type="radio"/> | Are you currently receiving mental health or alcohol counseling? |
| <input type="radio"/> | <input type="radio"/> | Do you have relatives who have attempted or committed suicide? |
| <input type="radio"/> | <input type="radio"/> | Do you have relatives with alcohol problems? |
| <input type="radio"/> | <input type="radio"/> | Have you ever been on any medications for emotional symptoms or insomnia? |
| <input type="radio"/> | <input type="radio"/> | Are you having marital or relationship problems? |
| <input type="radio"/> | <input type="radio"/> | Are you having financial or legal problems? |
| <input type="radio"/> | <input type="radio"/> | Would you like to speak to a counselor? |
| <input type="radio"/> | <input type="radio"/> | In the past month, did you drive after drinking or ride with a driver who had too much to drink? |
| <input type="radio"/> | <input type="radio"/> | Have you ever had a drinking problem? |

Thank you for your time and input!!!!

DO NOT WRITE BELOW THIS LINE: STAFF USE ONLY

Complete for each section that exceeded criteria:

- Consult given for PTSD.
- Consult given for problem other than PTSD.
- Has stress-related problem but no need for consult.
- False positive (no stress-related problem).

- Consult given for Depression.
- Consult given for problem other than Depression.
- Has depression-related problem but no need for consult.
- False positive (no depression-related problem).

- Consult given for Alcohol Abuse.
- Consult given for problem other than Alcohol Abuse.
- Has alcohol-abuse problem but no need for consult.
- False positive (no alcohol-related problem).

Consult given:

- | Yes | No |
|-----------------------|-----------------------|
| <input type="radio"/> | <input type="radio"/> |

Presenting clinical issues, if any (regardless of consult status):

- | | | | | | |
|--------------------------------|----------------------------------|---------------------------------|------------------------------------|---|-------------------------------|
| <input type="radio"/> 1P | <input type="radio"/> 2Z | <input type="radio"/> 3C | <input type="radio"/> Marital | <input type="radio"/> Stress/ Anxiety D/O | <input type="radio"/> Axis II |
| <input type="radio"/> Adj. D/O | <input type="radio"/> Occup Prob | <input type="radio"/> Financial | <input type="radio"/> Other: _____ | | |