

United States Government Accountability Office Washington, DC 20548

September 4, 2008

**Congressional Addressees** 

## Subject: Defense Health Care: Oversight of Military Services' Post-Deployment Health Reassessment Completion Rates Is Limited

Military servicemembers engaged in combat tours in Afghanistan and Iraq are at risk of developing combat-related mental health conditions, including post-traumatic stress disorder (PTSD). In many cases, signs of potential mental health conditions do not surface until months after servicemembers return from deployment. In 2004, Army researchers published a series of articles that indicated a significant increase in the number of servicemembers reporting mental health concerns 90 to 120 days after returning from deployment, compared with mental health concerns reported before or soon after deployment.<sup>1</sup> These findings led the Department of Defense (DOD) in March 2005 to develop requirements and policies for the post-deployment health reassessment (PDHRA) as part of its continuum of deployment health assessments for servicemembers. PDHRA is a screening tool for military servicemembers; it is designed to identify and address their health concerns—including mental health concerns—90 to 180 days after return from deployment. Servicemembers answer a set of questions about their physical and mental health conditions and concerns, and health care providers review the answers and refer servicemembers for further evaluation and treatment if necessary. A November 2007 study showed that a larger number of servicemembers indicated mental health concerns on their PDHRAs than on assessments earlier in their deployment cycles.<sup>2</sup>

Although DOD established PDHRA requirements and policies, it gave the military services discretion to implement them to meet their unique needs as long as the services adhere to the requirements and policies. DOD oversees the military services' compliance with PDHRA requirements through its deployment health assessment quality assurance program and is required to report on the quality assurance program annually to the Armed Services Committees of the House of Representatives and Senate.<sup>3</sup> In June 2007, we reported that DOD's oversight of its deployment health assessments does not provide DOD or Congress with the information needed to evaluate DOD and the military services' compliance with

<sup>&</sup>lt;sup>1</sup>P. D. Bliese, K. M. Wright, A. B. Adler, et al., Screening for Traumatic Stress Among Re-Deploying Soldiers, U.S. Army Medical Research Unit-Europe Research Report 2004-001 (Heidelberg, Germany: USAMRU-E, 2004) and C. W. Hoge, C. A. Castro, S. C. Messer, et al., "Combat Duty in Iraq and Afghanistan, Mental Health Problems, and Barriers to Care," *The New England Journal of Medicine*, 351, (2004.)

<sup>&</sup>lt;sup>2</sup>C.S. Milliken, J.L. Auchterlonie, C.W. Hoge, "Longitudinal Assessment of Mental Health Problems Among Active and Reserve Component Soldiers Returning From the Iraq War," *Journal of the American Medical Association*, 298(18) (2007):2141-2148.

<sup>&</sup>lt;sup>3</sup>10 U.S.C. § 1073b(a).

	Form Approved OMB No. 0704-0188							
maintaining the data needed, and c including suggestions for reducing	lection of information is estimated to completing and reviewing the collect this burden, to Washington Headqu uld be aware that notwithstanding ar DMB control number.	ion of information. Send comments arters Services, Directorate for Info	regarding this burden estimate rmation Operations and Reports	or any other aspect of the 1215 Jefferson Davis	is collection of information, Highway, Suite 1204, Arlington			
1. REPORT DATE 04 SEP 2008			3. DATES COVE 00-00-2008	RED <b>3 to 00-00-2008</b>				
4. TITLE AND SUBTITLE	5a. CONTRACT	NUMBER						
Defense Health Ca	5b. GRANT NUMBER							
Health Reassessme	5c. PROGRAM ELEMENT NUMBER							
6. AUTHOR(S)				5d. PROJECT NU	JMBER			
	5e. TASK NUMBER							
				5f. WORK UNIT NUMBER				
7. PERFORMING ORGANI U.S. Government A NW,Washington,D	8. PERFORMING ORGANIZATION REPORT NUMBER							
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) 10. SPONSOR/MONITOR'S ACE								
	11. SPONSOR/MONITOR'S REPORT NUMBER(S)							
12. DISTRIBUTION/AVAILABILITY STATEMENT Approved for public release; distribution unlimited								
13. SUPPLEMENTARY NC	DTES							
14. ABSTRACT								
15. SUBJECT TERMS								
16. SECURITY CLASSIFIC	CATION OF:		17. LIMITATION OF ABSTRACT	18. NUMBER	19a. NAME OF			
a. REPORT unclassified	OF PAGES 20	RESPONSIBLE PERSON						

Standard Form 298 (Rev. 8-98) Prescribed by ANSI Std Z39-18 deployment health assessment requirements.<sup>4</sup> That report is part of a body of work in which we identified weaknesses in DOD's quality assurance program.<sup>5</sup>

The Senate Committee on Armed Services directed us to review DOD's oversight of PDHRA, and the House Committee on Armed Services and 11 senators also expressed interest in this work.<sup>6</sup> In this report, we focus on how DOD ensures that servicemembers complete the PDHRA.<sup>7</sup> Specifically, we discuss how well DOD's quality assurance program oversees the military services' compliance with the requirement that they ensure that servicemembers complete the PDHRA.

To evaluate how well DOD's quality assurance program oversees the military services' compliance with the requirement that they ensure servicemembers complete the PDHRA, we reviewed DOD's policies for PDHRA and its deployment health assessment quality assurance program.<sup>8</sup> We also reviewed our June 2007 report on the implementation of DOD's quality assurance program, which is based on 2005 and 2006 data. We interviewed officials from DOD and the military services to determine whether the process and procedures DOD's quality assurance program uses to oversee the military services' compliance with deployment health assessments have changed since our 2007 report. In addition, we analyzed all quarterly reports submitted to DOD's quality assurance program from the four services for 2007. We also analyzed the four reports the military services submitted to DOD's quality assurance program for the first quarter of 2008, and the July 2008 monthly report from the Armed Forces Health Surveillance Center (AFHSC).<sup>9</sup> All of these reports are submitted to DOD's quality assurance program. Furthermore, we used these interviews and documents to gain additional knowledge of and clarification on the instructions and guidance for PDHRA.

We conducted our work from February 2008 through July 2008, in accordance with generally accepted government auditing standards. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence

<sup>6</sup>S. Rep. No. 110-77, at 360 (2007).

<sup>7</sup>For purposes of this report, "servicemembers" include active duty and Reserve components.

<sup>&</sup>lt;sup>4</sup>GAO, Defense Health Care: Comprehensive Oversight Framework Needed to Help Ensure Effective Implementation of a Deployment Health Quality Assurance Program, GAO-07-831 (Washington, D.C.: June 22, 2007).

<sup>&</sup>lt;sup>5</sup>GAO, Military Personnel: Top Management Attention is Needed to Address Long-standing Problems with Determining Medical and Physical Fitness of the Reserve Force, GAO-06-105 (Washington, D.C.: Oct. 27, 2006); GAO, DOD Civilian Personnel: Greater Oversight and Quality Assurance Needed to Ensure Force Health Protection and Surveillance for Those Deployed, GAO-06-1085 (Washington, D.C.: Sept. 29, 2006); GAO, Defense Health Care: Force Health Protection and Surveillance Policy Compliance Was Mixed, but Appears Better for Recent Deployments, GAO-05-120 (Washington, D.C.: Nov. 12, 2004); and GAO, Defense Health Care: Quality Assurance Process Needed to Improve Force Health Protection and Surveillance, GAO-03-1041 (Washington, D.C.: Sept. 19, 2003).

<sup>&</sup>lt;sup>s</sup>DOD's policy delegates the responsibility for executing the quality assurance program to the Deputy Assistant Secretary of Defense for Force Health Protection and Readiness. In this report, we refer to this quality assurance program as "DOD's quality assurance program."

<sup>&</sup>lt;sup>9</sup>AFHSC is a DOD agency that performs comprehensive medical surveillance and reporting on rates of diseases and injuries among servicemembers. AFHSC operates the Defense Medical Surveillance System (DMSS), which contains data on diseases and medical events and longitudinal data on personnel and deployments, including deployment health assessments. Each of the military services is required to electronically submit completed PDHRAs to DMSS.

obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

## **Results in Brief**

DOD's quality assurance program has limitations and does not allow the department to accurately assess whether the military services ensure that servicemembers complete the PDHRA. DOD's quality assurance program relies on quarterly reports from each military service, monthly reports from AFHSC, and site visits to military installations to oversee the military services' compliance with deployment health assessment requirements, including completion of PDHRA. Each of these sources of information has limitations. The military services' quarterly reports and the monthly reports from AFHSC do not provide the information DOD needs to accurately assess the military services' PDHRA completion rates, which would allow DOD to determine if the military services have ensured that servicemembers completed the PDHRA. These reports do not allow DOD to calculate a completion rate because they do not provide essential information, such as the total number of servicemembers who returned from deployment and should have completed the PDHRA in that quarter or month. Furthermore, DOD cannot use information collected from site visits to validate the services' quarterly reports because the small number of site visits constitutes an insufficient sample for validation purposes. In our 2007 report, we recommended that DOD make enhancements to its quality assurance program, which would allow the department to better evaluate compliance with deployment health requirements. Although DOD concurred with the recommendation included in the 2007 report, as of June 2008, the department had not implemented the recommendation. As a result, DOD's quality assurance program cannot provide decision makers with reasonable assurance that servicemembers complete PDHRA.

Overall, DOD concurred with our report's findings and conclusions; however, DOD identified several items in the report that it addressed in written comments. DOD suggested that the function of oversight is beyond the scope of the quality assurance program. Additionally, DOD commented that the department is taking steps that it believes will resolve some of the issues we note in this report. However, DOD did not provide us with relevant details or evidence pertaining to these efforts. We believe that oversight is an essential function of the quality assurance program and that the program currently does not receive the information necessary to perform this function.

## Background

Screenings and assessments of servicemembers' physical and mental health status are to occur at several times during the deployment cycle. These assessments are the predeployment health assessment, the post-deployment health assessment (PDHA), and PDHRA. (See enclosure I for a description of the purpose and timing of these assessments.)

DOD developed requirements that all military services must follow when administering the PDHRA, although DOD allows the military services flexibility in administering the assessment based on their unique needs and organizations. In administering the PDHRA, all services use a standardized form that contains demographic and health care screening questions. The health screening questions focus on servicemembers' current physical and mental health conditions and concerns. (See enclosure II for a copy of the PDHRA form.)

Service members are given the option of answering the health screening questions. DOD's PDHRA requirements are:  $^{10}$ 

- Military services must ensure that servicemembers complete the PDHRA within 90 to 180 days after returning from deployment.<sup>11</sup> DOD has designated the PDHRA as a "commander program," meaning that unit commanders at military installations are responsible for ensuring that their servicemembers complete PDHRAs within this time frame.
- Servicemembers' PDHRA forms are to be reviewed by a health care provider—including primary care physicians, physician assistants, and nurse practitioners—who must certify that the assessments were reviewed by signing the form.
- Health care providers are to interview servicemembers who report any health concerns on their PDHRA forms.
- After the PDHRA form is reviewed, it is to be placed in a servicemember's military health record. A copy of the completed PDHRA form is also to be submitted electronically by the military services to DOD's Defense Medical Surveillance System (DMSS). The system is a central repository of medical surveillance data for the U.S. armed forces that is operated by AFHSC.

DOD established a deployment health quality assurance program in January 2004 to ensure that servicemembers receive deployment health assessments as required.<sup>12</sup> Although DOD's program predates the PDHRA, DOD uses the quality assurance program to oversee compliance with PDHRA requirements.<sup>13</sup> As of June 2008, DOD's quality assurance program was staffed with one full-time equivalent position.<sup>14</sup>

# DOD'S Deployment Health Quality Assurance Program Cannot Accurately Assess Military Services' PDHRA Completion Rates

DOD's quality assurance program relies on multiple sources of data to oversee the military services' compliance with deployment health requirements, including completion of PDHRAs. Taken individually or as a whole, these data do not allow the department to accurately assess whether PDHRAs are being completed.

<sup>&</sup>lt;sup>10</sup>Assistant Secretary of Defense for Health Affairs Memorandum, "Post-Deployment Health Reassessment," (Mar. 10, 2005), and Department of Defense Instruction 6490.03, Section E4.A3.2.12, "Deployment Health," (Aug. 11, 2006).

<sup>&</sup>lt;sup>11</sup>Servicemembers who are deployed overseas for more than 30 continuous days to locations without permanent military treatment facilities are required to complete PDHRA. It is the commander's decision whether servicemembers who do not meet the criteria complete these health assessments.

<sup>&</sup>lt;sup>12</sup>The quality assurance program was required by the National Defense Authorization Act for Fiscal Year 1998, Pub. L. No. 105-85, § 765(a)(1), 111 Stat. 1629, 1826 (1997) (codified as amended at 10 U.S.C. § 1074f(d)).

<sup>&</sup>lt;sup>13</sup>DOD's policy and implementing guidance for the program is contained in a 2004 policy memorandum, Assistant Secretary of Defense for Health Affairs, "Policy for Department of Defense Deployment Health Quality Assurance Program," (Jan. 9, 2004). DOD subsequently issued additional guidance for the quality assurance program in 2007. DOD Instruction 6200.05, "Force Health Protection (FHP) Quality Assurance (QA) Program," (Feb. 16, 2007).

<sup>&</sup>lt;sup>14</sup>According to DOD's quality assurance program manager, other DOD and military services staff provide analytical assistance to the quality assurance program as needed.

The military services' quarterly reports to DOD's quality assurance program do not provide the information DOD needs to accurately assess PDHRA completion rates for each of the military services. DOD's quality assurance policy requires the services to report (1) the number of servicemembers who deployed and returned from deployment and (2) the number of post-deployment health assessments completed, including PDHRAs. This information is essential to help DOD accurately determine completion rates of PDHRAs, as well as other deployment health assessments, across the military services. In our 2007 report, we recommended that the Assistant Secretary of Defense for Health Affairs enforce the requirement for the services to provide consistent information on all deployment health requirements on a quarterly basis. Although DOD concurred, we found that the data included in the quarterly reports for 2007 and the first quarter of 2008 remain inconsistent and incomplete.

Because DOD does not provide specific standards for collecting and reporting this required information, there are inconsistencies within a service and among the services in what information is included in each quarterly report. For example, we found inconsistencies within the Army's four quarterly reports for 2007:

- In the first quarter, the Army reported on samples ranging from 30 to 50 servicemembers who should have completed the PDHRA at eight installations.
- The second quarter report included information on a sample of 91 servicemembers who should have completed the PDHRA at one installation.
- In its third quarter report, the Army did not include any information on deployment health assessments, including PDHRA, citing time constraints, competing events, and personnel changes.
- The fourth quarter report included information on deployment health assessments, except for PDHRA, for a sample of 143 servicemembers at one installation. An Army official told us that these servicemembers had recently returned from deployment and were not in the 90 to 180 day time frame for completing the PDHRA.

Additionally, information included in the quarterly reports varies among the services. For example, in contrast to the Army's quarterly reports, we found that the Air Force did not include PDHRA in its quarterly reports for 2007. In its 2008 first quarter report, the Air Force reported on the aggregate number—over 50,000—of all of its servicemembers who had returned from deployment and should have completed PDHRAs since March 2004. Additionally, the military services do not consistently include PDHRA in their quarterly reports. For example, 6 of the 16 2007 quarterly reports that we reviewed did not include any information on the PDHRA. The absence of such data hampers the department's ability to compare compliance across the military services and within each military service across time. The DOD quality assurance program manager told us that she was aware of the inconsistencies in the military services' quarterly reports and said that she does not have the authority to enforce the two reporting requirements for the military services' quarterly reports.

Additionally, AFHSC is required to report monthly to DOD's quality assurance program on servicemembers' deployment health assessments, including PDHRAs, but as of June 2008, these reports did not include all of the information DOD's quality assurance program needs to accurately assess PDHRA completion rates. These reports include the number of

servicemembers who have completed the health assessment. This number is based on the number of completed PDHRAs submitted by each military service to AFHSC's DMSS database. As we reported in 2007, DOD does not require AFHSC to report the number of servicemembers who should have completed deployment health assessments.<sup>15</sup> As a result, we recommended in 2007 that DOD provide AFHSC with specific reporting requirements for the reports, which would include identifying the total number of servicemembers who returned from deployment and who should have completed PDHRAs. In its comments, DOD stated that it would work with AFHSC to specify reporting requirements, such as the total number of servicemembers who returned from deployment, in order to get a more accurate picture of compliance. However, as of June 2008, the department had not specified reporting requirements for AFHSC's reports.

While the quality assurance program manager does not obtain the total number of servicemembers who returned from deployment from AFHSC, the PDHRA program manager determines this number using a DOD database. Using this number and the number of completed PDHRAs from AFHSC, the PDHRA program manager determines a PDHRA completion rate for each service and makes this information available to the DOD quality assurance program manager. However, service-wide PDHRA completion rates are not included in DOD's quality assurance program's annual report to DOD and Congress.

The DOD quality assurance program manager conducts a site visit to one installation per service per year to validate whether the information that the military services provide in their quarterly reports is correct, but we believe findings from the site visits, as currently conducted, should not be used for this purpose.<sup>16</sup> During the site visits, servicemembers' medical records are reviewed to determine whether the required deployment health assessments, including PDHRAs, are in these records. Since the PDHRA is a commander program, the implementation can vary from one installation to another within a service, depending on an installation's unique needs and resources. Because of this potential variation among installations, DOD's quality assurance program cannot use one installation as a sufficient sample for validation of the information the military services include in their quarterly reports.

## **Agency Comments and Our Evaluation**

DOD reviewed a draft of this report and provided written comments, which appear in enclosure III. Overall, DOD concurred with our report's findings and conclusions and identified several items in the report that DOD addressed in its written comments.

DOD suggested that oversight can include supervision or management, and consequently, this function would be beyond the scope of a quality assurance program. DOD noted that the actual management and execution of PDHRAs are the responsibility of commanders and the Military Health System. We acknowledge in our report that commanders bear responsibility for implementing the program. However, DOD's quality assurance program is required by statute to evaluate the success of DOD's deployment health assessment system in ensuring that servicemembers receive these assessments. PDHRA is one of DOD's deployment health

<sup>&</sup>lt;sup>15</sup>GAO-07-831.

<sup>&</sup>lt;sup>16</sup>Site visits are planned, coordinated, and conducted jointly by staff members from DOD's quality assurance program and the services' medical department.

assessments, and as such, we believe oversight is an important part of evaluating the success of the system.

DOD stated that the key to assessing PDHRA compliance across the services is to ensure that the military services provide complete and accurate information to DOD's enterprisewide systems of record. To that end, DOD stated that it is working to develop high quality data feeds from the military services to DOD's databases that contain its systems of record and that DOD continues to work on improving the completeness and accuracy of the military services' data. However, DOD did not provide relevant details pertaining to these efforts or set a date by which these efforts are to be fully implemented. Therefore, it is essential that the quality assurance program receives complete and accurate information from the services in their quarterly reports in order to assess PDHRA completion rates and report them to decisionmakers.

Also, DOD stated that site visits are not conducted to validate information provided in the services' quarterly reports, but are intended to allow DOD to understand the military services' operations and to provide staff assistance in a nonthreatening fashion. However, DOD's 2004 quality assurance program policy establishes that site visits are intended to complement and validate service deployment health quality assurance program reports. Although an additional policy of the quality assurance program was issued in 2007, it explicitly states that it expands deployment health quality assurance activities pursuant to the 2004 policy. The 2007 policy states that periodic on-site visits and reviews may serve as monitoring mechanisms for deployment health assessments. We stated in this report that the site visits as currently conducted should not be used for validation purposes. As DOD acknowledged, its site visits cannot possibly provide the volume of data necessary to validate the information contained in the services' databases.

DOD pointed out that given the differences of combat and operations among the services, it is unlikely that the quarterly reports from each service would ever look the same over time. The flexibility afforded to each service in its quarterly reports is noted in this report. However, we maintain that each quarterly report should contain consistent information on all deployment health assessments that can be used by DOD's quality assurance program to help DOD accurately determine completion rates of deployment health assessments across the military services.

In comments to our June 2007 report, DOD agreed with our recommendation to provide specific reporting requirements to the Army Medical Surveillance Activity (AFHSC's title prior to February 2008). DOD has now stated that AFHSC has developed a detailed compliance methodology using DOD-level data sources, and as a result, there is no need to modify AFHSC's reporting requirements. At the time of our 2008 review, DOD asserted that the compliance method was being performed by the PDHRA program manager and not through AFHSC, as we noted in this 2008 report. In commenting, DOD did not provide relevant details or evidence pertaining to this effort. We maintain that AFHSC's monthly reports to DOD's quality assurance program should include the information necessary, including the total number of servicemembers who returned from deployment and should have completed PDHRAs, in order for the quality assurance program to accurately assess and report PDHRA completion rates to decision makers.

In response to our statement that deployment health assessments are used for surveillance purposes, DOD responded that all deployment health assessments are primarily intended to maintain or improve servicemembers' health and incidentally used for surveillance purposes. We made changes in our report as appropriate to reflect this.

- - - - -

We are sending copies of this report to the Secretary of Defense and appropriate congressional committees and addressees. We will also provide copies to others upon request. In addition, the report is available at no charge on the GAO Web site at http://www.gao.gov.

If you or your staff have any questions about this report, please contact me at (202) 512-7114 or williamsonr@gao.gov. Contact points for our Offices of Congressional Relations and Public Affairs may be found on the last page of this report. GAO staff who made major contributions to this report are listed in enclosure IV.

Parkell BWilliamson

Randall B. Williamson Director, Health Care

#### List of Congressional Addressees

The Honorable Carl Levin Chairman The Honorable John McCain Ranking Member Committee on Armed Services United States Senate

The Honorable Ike Skelton Chairman The Honorable Duncan Hunter Ranking Member Committee on Armed Services House of Representatives

The Honorable Daniel K. Akaka United States Senate

The Honorable Wayne Allard United States Senate

The Honorable Christopher S. Bond United States Senate

The Honorable Barbara Boxer United States Senate

The Honorable Tom Harkin United States Senate

The Honorable Joseph I. Lieberman United States Senate

The Honorable Claire McCaskill United States Senate

The Honorable Patty Murray United States Senate

The Honorable Barack Obama United States Senate

The Honorable Ken Salazar United States Senate

The Honorable Bernard Sanders United States Senate

Name	Purpose and description	Timing
Pre-deployment health assessment	<ul> <li>To record general information about servicemembers' health to identify any health concerns that may need to be addressed prior to deployment and can be used for surveillance purposes.</li> </ul>	Within 60 days prior to deployment
	• A health care provider is to review the pre-deployment health assessment, which is completed by servicemembers. If the provider identifies any health concerns that may affect servicemembers' ability to deploy, the provider may refer servicemembers for a further evaluation.	
	<ul> <li>Required by the National Defense Authorization Act for Fiscal Year 1998.<sup>a</sup></li> </ul>	
Post-deployment health assessment (PDHA)	<ul> <li>To identify and refer servicemembers with health concerns as a result of deployment.</li> </ul>	Within 30 days before or 30 days after return from
	• A health care provider is to review the PDHA, which is completed by servicemembers and conduct an interview to discuss any deployment-related health concerns, including mental health concerns, with servicemembers. If necessary, the provider may refer servicemembers for further evaluation.	deployment
	<ul> <li>Required by the National Defense Authorization Act for Fiscal Year 1998.<sup>a</sup></li> </ul>	
Post-deployment health	To focus on servicemembers' health concerns that     emerge over time after return from deployment.	Within 90 to 180 days after return from deployment
reassessment (PDHRA)	• A health care provider is to review the completed PDHRA, which is completed by servicemembers, and if necessary conduct an interview to discuss any deployment-related health concerns, including mental health concerns, with servicemembers. If necessary, the provider may refer servicemembers for further evaluation.	
	Initiated by DOD in 2005.	

Source: DOD.

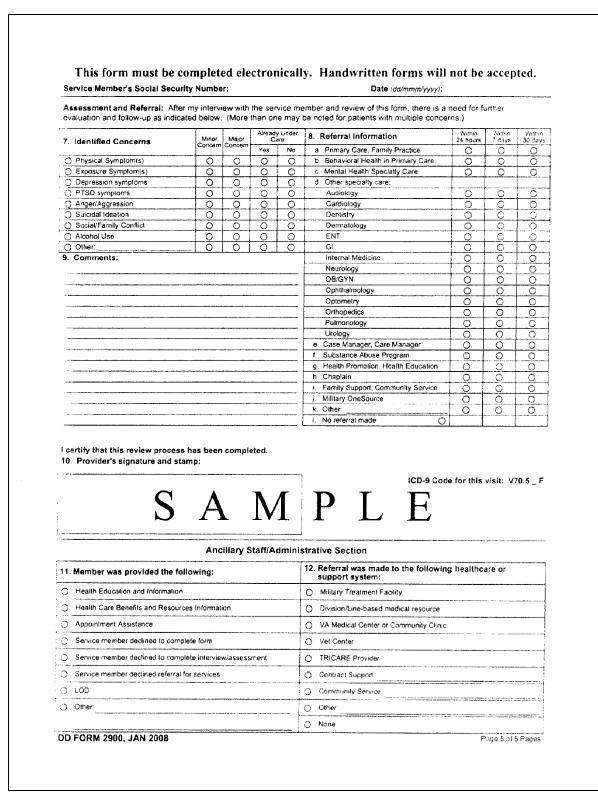
<sup>a</sup>National Defense Authorization Act for Fiscal Year 1998, Pub. L. No. 105-85, § 765(a)(1), 111 Stat. 1629, 1826 (1997) (codified as amended at 10 U.S.C. § 1074f).

			ed electronically. Handwritten	tornig t		accepted.
		POST-DEF	LOYMENT HEALTH RE-ASSESSMENT	(PDHRA)		
			PRIVACY ACT STATEMENT			
			8013 and E.O. 9397			
an identifying and	providing present	t and future med	of health after deployment in support of military oper dical care you may need. The information you provid avioral healthcare or diverse community support ser	le may result	assist military h in a referral for :	ealthcare providers additional
and civilian health	icare providers, a	is necessary, in	s generally permitted under 5 U.S.C. 552a(b) of the order to provide necessary medical care and treatm	ent.		and State agencies
DISCLOSURE: V	oluntary. If not p	rovided, healtho	are WILL BE furnished, but comprehensive care ma	y not be poss	sible.	
ARE ENCOURA	AGED TO ANS to identify heai	WER EACH C ith problems a	n completely and carefully before entering your DUESTION. Withholding or providing inaccural and refer you to appropriate sources for addition Please respond based on your MOST RECEN	te informational evaluation	on may impair on or treatmen	a healthcare
DEMOGRAPH	lics					
Last Name			First Name	Mid	dle initial	
Social Security		A	Date of Birth (dd/mmm/yvyy)	Tod	ay's Date (dd/	mmm/yyyy)
Date arrived the	eater (dd/mmm/)	A	Date departed theater (dd/mmm/yyyy)	E	,	
			-10-2011, 10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-			
Gender	Service Br		Status Prior to Deployment	Pay Gra		0
C Male	O Air Force		O Active Duty	O E1	0 01	O W1
🔿 Female			O Selected Reserves - Reserve - Unit		O 02	O W2
	O Navy O Marine C	0758	<ul> <li>Selected Reserves - Reserve - AGR</li> <li>Selected Reserves - Reserve - IMA</li> </ul>		O 03 O 04	
Marital Status	O Marine C O Coast Gu		<ul> <li>Selected Reserves - Reserve - IMA</li> <li>Selected Reserves - National Guard - Unit</li> </ul>	O E4 O E5	O 04 O 05	0 w4 0 w5
S	O Coast Gu O Civilian E		<ul> <li>Selected Reserves - National Guard - Unit</li> <li>Selected Reserves - National Guard - AGR</li> </ul>	O ES O ES	O 05 O 06	U W5
	O Other		O Ready Reserves - IRR	0 E0 0 E7	0.07	O Other
) Married			O Ready Reserves - ING	0 E7 0 E8	0.07	U Uner
⊃ Married ⊃ Separated	-		w managers would be a result	0 E9	0.09	
⊃ Married ⊃ Separated ⊃ Divorced	O Oma		O Civilian Government Employee		0.02	
<ul> <li>○ Married</li> <li>○ Separated</li> <li>○ Divorced</li> </ul>	C Chief		<ul> <li>Civilian Government Employee</li> <li>Other</li> </ul>	0 25	O 010	
Never Married     Married     Separated     Jovorced     Widowed	ration			-	O 010	nation:
<ul> <li>Married</li> <li>Separated</li> <li>Divorced</li> <li>Widowed</li> <li>widowed</li> </ul>	<b>ration</b> 9 you mainly depic		Other     Since return from deployment I have;     Maintained returned to previous status	Current ( Phone:	- · ·	nation:
Married Separated Divorced Widowed Cocation of Ope owhat areas were ased operations that apply, includ	<b>ration</b> 9 you mainly deplo 10 ore than 30 days	)? Please mark	O Other Since return from deployment I have: Maintained returned to previous status Transitioned to Selected Reserves	Current ( Phone: Cell	- · ·	nation:
Married Separated Divorced Widowed Cocation of Ope o what areas were ased operations m it hat apply, includ teach location.	<b>ration</b> 9 you mainly deplo 10 ore than 30 days	)? Please mark if months spent	O Other Since return from deployment I have: Maintained returned to previous status Transitioned to Selected Reserves Transitioned to IRR	Current ( Phone: Cell: DSN:	- · ·	nation:
<ul> <li>Married</li> <li>Separated</li> <li>Divorced</li> <li>Widowed</li> <li>widowed</li> <li>cocation of Ope o what areas were ased operations m ii that apply, includ each location.</li> <li>Country 1</li> </ul>	<b>ration</b> 9 you mainly deplo 10 ore than 30 days	)? Please mark I months spent Months	O Other Since return from deployment I have: Maintained returned to previous status Transitioned to Selected Reserves Transitioned to IRR Transitioned to ING	Current ( Phone: Cell: DSN: Email:	- · ·	nation:
Married Separated Divorced Divorced Widowed Cocation of Ope o what areas were ased operations m if that apply, includ t each location. Country 1 Country 2	<b>ration</b> 9 you mainly deplo 10 ore than 30 days	)? Please mark I months spent Months Months	Other     Since return from deployment I have:     Maintained/returned to previous status     Transitioned to Selected Reserves     Transitioned to IRR     Transitioned to ING     Retired from Military Service	Current ( Phone: Cell: DSN:	- · ·	nation:
Married Separated Divorced Divorced Widowed Cocation of Ope owhat areas were saved operations m it that apply, includ te ach location. Country 1 Country 2 Country 3	<b>ration</b> 9 you mainly deplo 10 ore than 30 days	)? Please mark I months spent Months Months	O Other Since return from deployment I have: Maintained returned to previous status Transitioned to Selected Reserves Transitioned to IRR Transitioned to ING	Current ( Phone: Cell: DSN: Email:	- · ·	nation:
D Married D Separated D Divorced D Widowed	ration you mainly depik ora than 30 days ling the number o	)? Please mark I months spent Months Months	Other     Since return from deployment I have:     Maintained/returned to previous status     Transitioned to Selected Reserves     Transitioned to IRR     Transitioned to ING     Retired from Military Service	Current ( Phone: Cell: DSN: Email:	- · ·	mation :
Married Separated Divorced Widowed Widowed Divorced Widowed Country of Ope ased operations m il that apply, includ teach location. Country 1 Country 2 Country 3 Country 4 Country 5	ration : you mainly deplo iore than 30 days ing the number o	)? Please mark I months spent Months Months Months Months Months	Other     Since return from deployment I have:     Maintained/returned to previous status     Transitioned to Selected Reserves     Transitioned to IRR     Transitioned to ING     Retired from Military Service	Current ( Phone: Cell: DSN: Email: Address:	Contact Inforr	
Married     Separated     Divorced     Divorced     Widowed      widowed      ordat areas were     what areas were     what areas were     that apply.includ     each location.     Country 1     Country 2     Country 3     Country 4     Country 5     country 5     country 5     country 5	ration you mainly deplo you mainly deplo fing the number o the number o number o the number o the number of the number of the the number of the the number of the the number of the number of the the number of the	i? Please mark I months spent Months Months Months Months Months Bars:	Other      Since return from deployment I have:     Maintained (returned to previous status     Transitioned to Selected Reserves     Transitioned to IRR     Transitioned to IRR     Ratired from Military Service     Separated from Military Service	Current ( Phone: Cell DSN: Email: Address Point of (	Contact Inforr	
Married Separated Divorced Widowed Cocation of Ope o what areas were ased operations m iii that apply, includ te ach location. Country 1 Country 2 Country 3 Country 4 Country 5 Country 5 Cotal Deploymer Diff OE 1 O	ration you mainly deplo than 30 days ling the number o the number o hts in Past 5 Ye F Other 1 ○ 1	j? Please mark I months spent Months Months Months Months Months Sers:	Other  Since return from deployment I have: Maintained/returned to previous status Transitioned to Selected Reserves Transitioned to IRR Transitioned to IRR Retired from Military Service Separated from Military Service Current Unit of Assignment	Current ( Phone: Cell DSN: Email: Address: Point of ( reach you	Contact Inforr	
Married Separated Divorced Divorced Widowed Cocation of Ope o what areas were ased operations m it that apply, includ each location. Country 1 Country 2 Country 3 Country 4 Country 5 Country 6 Country 7 Cou	ration you mainly deplo rore than 30 days ling the number o models for the set of the set of the set of the 1 0 1 2 0 2	j? Please mark f months spent Months Months Months Months Sars:	Other      Since return from deployment I have:     Maintained (returned to previous status     Transitioned to Selected Reserves     Transitioned to IRR     Transitioned to IRR     Ratired from Military Service     Separated from Military Service	Current ( Phone: Cell: DSN: Email: Address: Address: Point of ( reach you Name	Contact Inforr	
Married Separated Divorced Divorced Widowed Cocation of Ope assed operations m it that apply, includ country 1 Country 2 Country 3 Country 4 Country 5 Country 5 Country 5 Country 5 Country 5 Country 6 Country 5 Count	ration you mainly depid iore than 30 days ling the number o the second second ots in Past 5 Ys F Other 1 0 1 2 0 2 3 0 3	j? Please mark f months spent Months Months Months Months Sars:	Other  Since return from deployment I have: Maintained/returned to previous status Transitioned to Selected Reserves Transitioned to IRR Transitioned to IRR Retired from Military Service Separated from Military Service Current Unit of Assignment	Current ( Phone: Cell: DSN: Email: Address: Point of ( reach you Name Phone	Contact Inforr	
Married Separated Divorced Divorced Widowed Cocation of Ope Cocation of Ope Divorced Country 1 Country 1 Country 2 Country 3 Country 3 Country 5 Country 5 Cotal Deploymer DIF OE 3 CO 3 O 4 O	ration you mainly deploid iore than 30 days ing the number of the number of	j? Please mark f months spent Months Months Months Months Sars:	Other  Since return from deployment I have: Maintained/returned to previous status Transitioned to Selected Reserves Transitioned to IRR Transitioned to IRR Retired from Military Service Separated from Military Service Current Unit of Assignment	Current ( Phone: Cell: DSN: Email: Address: Point of ( reach you Name Phone Email:	Contact Inforr	
Married         Separated         Divorced         Divorced         Widowed         assed operations m assed operations m assed operations m assed operations m assed operations m Country 1         Country 1         Country 3         Country 4         Country 5         Country 5         Country 6         1         0         0         0         0         0         0         0         0         0         0         0         1         0         1         0         1         0         1         0         1         0         1         0         1         0         1         0         1         0         1         0         1         1         1         1         1         1         1	ration           you mainly deploy           ing the number of	j? Please mark f months spent Months Months Months Months sars:	Other  Since return from deployment I have: Maintained/returned to previous status Transitioned to Selected Reserves Transitioned to IRR Transitioned to IRR Retired from Military Service Separated from Military Service Current Unit of Assignment	Current ( Phone: Cell: DSN: Email: Address: Point of ( reach you Name Phone Email:	Contact Inforr	

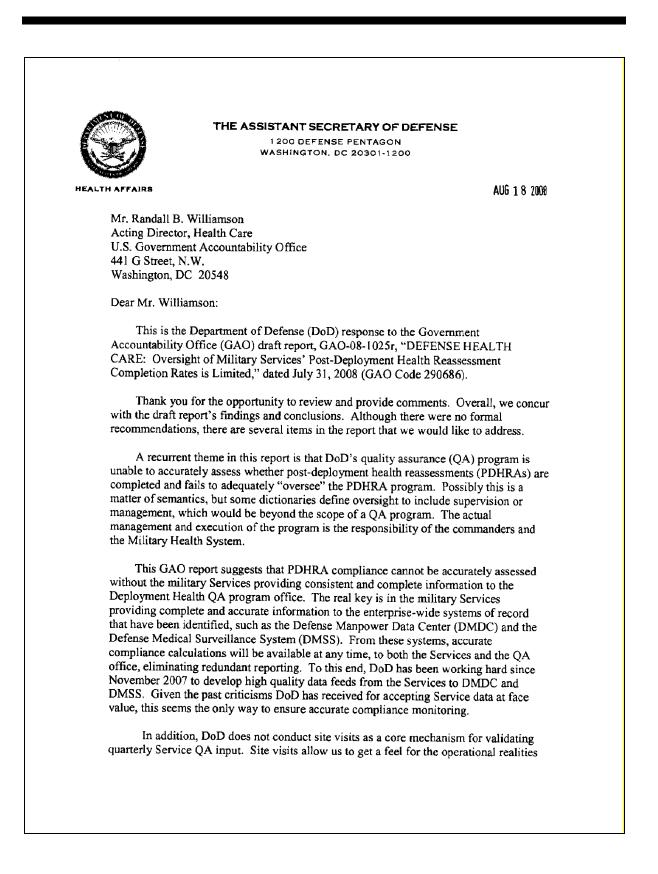
This form must be completed el Service Member's Social Security Number:	ectr	onicall	у.	Handwritten for	ms will r	ot be ac	cepte	ed.
Overall, how would you rate your health dur PAST MONTH? O Excellent	ing th	e	2.	Compared to before yo would you rate your he O Much better now than b	ealth in gene efore I deploye	eral now? ed	nent, h	ow
O Very Good				O Somewhat better now t		ployed		
⊖ Good ⊖ Fair				<ul> <li>About the same as before</li> <li>Somewhat worse now to</li> </ul>		aployed		
O Peor				O Much worse now than t				
<ol> <li>During the past 4 weeks, how difficult have health problems (illness or injury) made it for yo your work or other regular daily activities?</li> </ol>			4.	During the past 4 week problems (such as feeling to do your work, take o with other people?	s, how diffic depressed or are of thing	cult have en anxious) ma s at home, o	notiona de it fo or get a	al r you along
O Not difficult at all O Very difficult				O Not difficult at all	O Very di			
O Somewhat difficult O Extremely difficult				O Somewhat difficult	O Extrem	ely difficult		
<ol><li>Since you returned from deployment, about such as in sick call, emergency room, prima</li></ol>	how n ry car	nany tim e, family	es hi doci	ave you seen a healthca tor, or mental health pr	ire provider ovider?	for any rea	son,	
O No visits O 1 visit	(	O 2-3 visit	5	O 4-5 visits		○ 6 or ma	re	
6. Since you returned from deployment, have y	ou be	en hospi	taliz	ed?		O Yes	O NO	5
7. During your deployment, were you wounded If NO, skip to Question 8.	l, injur	red, assa	uite	l or otherwise physical	ly hurt?	O Yes	O No	þ
7a. If YES, are you still having problems related to this w	ound, a	ssault, or i	njury'	?	O Yes	O No	OU	nsure
<ol> <li>In addition to wounds or injuries you listed is a health concern or condition that you feel is if NO, skip to Question 9.</li> </ol>					O Yes	O No	O Ur	nsure
Ba. If YES, please mark the item(s) that best describe you	ur deplo	oyment-rela	7					
O Fever			10	Dimming of vision, like the	lights were go	ing out		
O Cough lasting more than 3 weeks			10	Chest pain or pressure Dizzy, light headed, passe	dout			
Trouble breathing     Bad headaches			0	Dizzy, light headed, passe Diarrhea, vomiting, or freq		n/hearthurn		
Generally leeling weak			10	Problems sleeping or still I				
O Muscle aches			10	Trouble concentrating, eas				
O Swollen, stiff or painful joints			Ō	Forgetful or trouble remen				
O Back pain			0	Hard to make up your min	l or make deci	sions		
O Numbress or tingling in hands or feet			0	Increased irritability				
O Trouble hearing			0	Taking more risks such as	driving faster			
O Ringing in the ears			10	Skin diseases or rashes				
O Watery, red eyes		-	10-	Other (please list):	17			
Ba. During this deployment, did you experience any of the events? (Mark all that apply)	e follow Yes	ving No	2	Did any of the following hap (ou, IMMEDIATELY after an	y of the event(			ed Io
(1) Blast or explosion (IED, RPG, land mine, grenade,	0	0	,	uestion 9a.? (Mark all that	apply)	Y	'es	No
etc.) (2) Vehicular accident/crash (any vehicle, including	0	0		1) Lost consciousness or go			0	0
aircraft)	~	~		2) Felt dazed, confused, or			0	0 O
(3) Fragment wound or bullet wound above your shoulders	0	0		<ol> <li>Didn't remember the even</li> <li>Had a concussion</li> </ol>	าย		0	0
(4) Fall	0	0		<ol> <li>Had a concussion</li> <li>Had a head injury</li> </ol>			0	0
(5) Other event (for example, a sports injury to your head). Describe:	0	0	,	ay nua a nead ngary			~	Ŭ
<ul> <li>Did any of the following problems begin or get worse a you noted in question 9a.? (Mark all that apply)</li> </ul>	fter the Yes	event(s) No		n the past week, have you h n 9c ? ( <i>Mark all that apply</i> )	ad any of the s		indicate es	id No
(1) Memory problems or tapses	0	0		(1) Memory problems or la	565		0	0
(2) Balance problems or dizziness	0	0		(2) Balance problems or dia	ziness		0	$^{\circ}$
-3- Ringing in the ears	0	Ó		<ol> <li>Ringing in the ears</li> </ol>			õ	<u>_</u>
4' Sensitivity to bright light	0	0		(4) Sensitivity to bright light			<u>0</u>	
(5) Instability	°	0		(5) unitability			<u>o</u>	
6: Headaches	0	0		(6) Headaches			0 0	0
(7) Steep problems	0	0		(7) Sleep problems			-	
DD FORM 2900, JAN 2008						Pag	e 2 of 5	Pages

Service Member's Social Security Number:					
······································					
<ol> <li>Do you have any persistent major concerns regardin believe you may have been exposed to or encounter If NO, skip to question 11.</li> </ol>	ng the health e red while deplo	ffects of som oyed?	ething you	O Yes	O NO
10a If YES, please mark the item(s) that best describe your concer	m.				
		d noises			
Animal bries     Animal bodies (dead)	O Pair				
O Chlorine gas	O Pes	ticides			
O Depleted uranium (If yes, explain)		ar/Microwaves			
C Excessive vibralion	O San				
O Fog oils (smoke screen		oke from burning	trash or feces		
⊖ Garbage		oke from oil fire			
Human blood, body fluids, body parts, or dead bodies     Industrial pollution		vents It heater smoke			
Industrial pollution		licle or truck exh	aust fumes		
Ionizing radiation	And the second s			r materials, such	as ammonia,
O JP8 or other fuels		c acid, etc.: (If ye			
C Lasers					
vorry or concern? A fight 12. Have you ever had any experience that was so fright			that. IN THE	PAST MONTH,	, you
······································	tennig, normon	e, or upserang			
a. Have had nightmares about it or thought about it when you o		e, or upsetting		O Yes	O No
	did not want to?				
<ul> <li>a. Have had nightmares about it or thought about it when you of b. Tried hard not to think about it or went out of your way to avoid the second second</li></ul>	did not want to?			O Yes O Yes	O No O No
a. Have had nightmares about it or thought about it when you o	did not want to? oid situations that			O Yes	O No
<ul> <li>a. Have had nightmares about it or thought about it when you ob.</li> <li>b. Tried hard not to think about it or went out of your way to avoid.</li> <li>c. Were constantly on guard, watchful, or leasily startled?</li> <li>d. Felt numb or detached from others, activities, or your surrout.</li> </ul>	did not want to? old situations that undings?			O Yes O Yes O Yes	0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of</li> <li>b. Tried hard not to think about it or went out of your way to avoid. Were constantly on guard, watchful, or easily startled?</li> <li>d. Felt numb or detached from others, activities, or your surrout</li> <li>13a. In the PAST MONTH, Did you use alcohol more than you me</li> </ul>	did not want to? oid situations that undings? vant to?	remind you of it	?	<ul><li>Yes</li><li>Yes</li><li>Yes</li><li>Yes</li><li>Yes</li></ul>	0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of</li> <li>b. Tried hard not to think about it or went out of your way to avoid.</li> <li>c. Were constantly on guard, watchful, or leasily startled?</li> <li>d. Felt numb or detached from others, activities, or your surrout</li> <li>13a. In the PAST MONTH, Did you use alcohol more than you me</li> <li>b. In the PAST MONTH, have you felt that you wanted to or new</li> <li>c. How often do you have a drink containing alcohol?</li> </ul>	did not want to? oid situations that undings? eant to? eded to cut down	remind you of it	2	<ul> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> </ul>	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of</li> <li>b. Tried hard not to think about it or went out of your way to avoid.</li> <li>c. Were constantly on guard, watchful, or leasily startled?</li> <li>d. Falt numb or detached from others, activities, or your surrout</li> <li>13a. In the PAST MONTH, Did you use alcohol more than you meted. In the PAST MONTH, have you felt that you wanted to or need.</li> </ul>	did not want to? oid situations that undings? eant to? eded to cut down	remind you of it	2	<ul> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> </ul>	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of</li> <li>b. Tried hard not to think about it or went out of your way to avoid.</li> <li>c. Were constantly on guard, watchful, or leasily startled?</li> <li>d. Felt numb or detached from others, activities, or your surrout</li> <li>13a. In the PAST MONTH, Did you use alcohol more than you me</li> <li>b. In the PAST MONTH, have you felt that you wanted to or new</li> <li>c. How often do you have a drink containing alcohol?</li> </ul>	did not want to? old situations that undings? eant to? eded to cut down th O 2 to	remind you of it on your drinking 3 times a week	2	<ul> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> </ul>	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of</li> <li>b. Tried hard not to think about it or went out of your way to avoid.</li> <li>c. Were constantly on guard, watchful, or easily startled?</li> <li>d. Felt numb or detached from others, activities, or your surrout</li> <li>13a. In the PAST MONTH, Did you use alcohol more than you meeb. In the PAST MONTH, have you felt that you wanted to or need.</li> <li>b. How often do you have a drink containing alcohol?</li> <li>O. Never</li> <li>O. Monthly or tess</li> <li>O. 2 to 4 times a monthly or tess</li> <li>O. 1 or 2</li> <li>O. 3 or 4</li> <li>O. 5 or 6</li> </ul>	did not want to? oid situations that andings? eaded to cut down th O 2 to al day when you ar O 7 to	remind you of it' on your drinking' 3 times a week 'e drinking?	2	<ul> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> </ul>	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of</li> <li>b. Tried hard not to think about it or went out of your way to avoid.</li> <li>c. Were constantly on guard, watchful, or easily startled?</li> <li>d. Felt numb or detached from others, activities, or your surrout</li> <li>13a. In the PAST MONTH, Did you use alcohol more than you me</li> <li>b. In the PAST MONTH, have you felt that you wanted to or need.</li> <li>c. How often do you have a drink containing alcohol?</li> <li>O. Never</li> <li>O. Monthly or tess</li> <li>O. 2 to 4 times a monid.</li> <li>How many drinks containing alcohol do you have on a typical</li> </ul>	did not want to? oid situations that andings? eaded to cut down th O 2 to al day when you ar O 7 to	remind you of it on your drinking 3 times a week re drinking? 9	2 0 4 or 1	<ul> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> </ul>	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of</li> <li>b. Tried hard not to think about it or went out of your way to aword.</li> <li>c. Were constantly on guard, watchful, or easily startled?</li> <li>d. Fell numb or detached from others, activities, or your surrout</li> <li>13a. In the PAST MONTH. Did you use alcohol more than you meeb. In the PAST MONTH, have you felt that you wanted to or need.</li> <li>b. How often do you have a drink containing alcohol?</li> <li>O Never O Monihily or tess O 2 to 4 times a moni of 1 or 2 O 3 or 4 O 5 or 6</li> <li>e. How often do you have six or more drinks on one occasion?</li> <li>O Never O Less than monthly O Monthly</li> </ul>	did not want to? oid situations that andings? ant to? eded to cut down th O 2 to al day when you ar O 7 to Wee	remind you of it on your drinking 3 times a week re drinking? 9	7 0 4 or 1 0 10 or	<ul> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> </ul>	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of b. Tried hard not to think about it or went out of your way to avour . Were constantly on guard, watchful, or easily startled?</li> <li>d. Falt numb or detached from others, activities, or your surrout 13a. In the PAST MONTH, Did you use alcohol more than you me b. In the PAST MONTH, have you felt that you wanted to or need. How often do you have a drink containing alcohol?</li> <li>○ Never</li> <li>○ Monihiy or tess</li> <li>○ 2 to 4 times a moni d. How many drinks containing alcohol do you have on a typica</li> <li>○ 1 or 2</li> <li>○ 3 or 4</li> <li>○ 5 or 6</li> <li>e. How often do you have six or more drinks on one occasion?</li> <li>○ Never</li> <li>○ Less than monthly</li> <li>○ Monthly</li> </ul>	did not went to? oid situations that andings? eded to cut down th O 2 to il day when you ar O 7 to , O Wee he Not	remind you of it on your drinking 3 times a week re drinking? 9 9 skly Few or several	7	Yes     Yes     Yes     Yes     Yes     Yes     Yes     Yes     Yes     rore times a wee more	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of b. Tried hard not to think about it or went out of your way to awork. Were constantly on guard, watchful, or easily startled?</li> <li>d. Felt numb or detached from others, activities, or your surrout 13a. In the PAST MONTH, Did you use alcohol more than you meeb. In the PAST MONTH, have you felt that you wanted to or need. How often do you have a drink containing alcohol?</li> <li>Never</li> <li>Monihily or tess</li> <li>1 or 2</li> <li>3 or 4</li> <li>5 or 6</li> <li>How often do you have six or more drinks on one occasion?</li> <li>Never</li> <li>Less than monthly</li> <li>Monthly</li> </ul>	did not want to? oid situations that andings? aant to? eded to cut down th 0 2 to al day when you ar 0 7 to 0 Wee he Not at alf	on your drinking 3 times a week e drinking? 9 9 skly Few or several days	7 4 or n 10 or Daily More than half the days	Yes     rore times a wee more	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of b. Tried hard not to think about it or went out of your way to awe c. Were constantly on guard, watchful, or easily startled?</li> <li>d. Felt numb or detached from others, activities, or your surrout 13a. In the PAST MONTH, Did you use alcohol more than you me b. In the PAST MONTH, have you felt that you wanted to or nee c. How often do you have a drink containing alcohol?</li> <li>Never</li> <li>Monthly or tess</li> <li>2 to 4 times a monti d. How many drinks containing alcohol?</li> <li>Never</li> <li>G. a or 4</li> <li>S or 6</li> <li>How often do you have six or more drinks on one occasion?</li> <li>Never</li> <li>Less than monthly</li> <li>Monthly</li> </ul> 4. Over the PAST MONTH, have you been bothered by the following problems? <ul> <li>a Little interest or pleasure in doing things</li> <li>b. Feeling down, depressed, or hopeless</li> </ul>	did not want to? oid situations that andings? aant to? eded to cut down th 2 to al day when you ar 0 7 to 0 Wee he Not at all 0	on your drinking 3 times a week re drinking? 9 skly Few or several days C	7 4 or n 10 or Daily More than half the days	Yes     Yes     Yes     Yes     Yes     Yes     Yes     Yes     Yes     ves more times a wee more	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of b. Tried hard not to think about it or went out of your way to aword. Were constantly on guard, watchful, or easily startled?</li> <li>d. Falt numb or detached from others, activities, or your surrout 13a. In the PAST MONTH, Did you use alcohol more than you me b. In the PAST MONTH, have you felt that you wanted to or need. How often do you have a drink containing alcohol?</li> <li>O. Never</li> <li>O. Monthly or tess</li> <li>O. 2 to 4 times a monti d. How many drinks containing alcohol do you have a monti d. How many drinks containing alcohol do you have on a typica O. 1 or 2</li> <li>O. 3 or 4</li> <li>O. 5 or 6</li> <li>e. How often do you have six or more drinks on one occasion?</li> <li>O. Never</li> <li>O. Less than monthly. O. Monthly</li> </ul> 4. Over the PAST MONTH, have you been bothered by the following problems? <ul> <li>a. Little interest or pleasure in doing things</li> <li>b. Feeling down, depressed, or hopeless</li> </ul>	did not want to? oid situations that andings? eded to cut down th O 2 to al day when you ar O 7 to Wee he Not at all O provider to fur	on your drinking 3 times a week re drinking? 9 Setty Few or several days C C or ther discuss y	? ○ 4 or ∩ ○ 10 or ○ Daily More than haif the days ○ ○ your health	Yes     ves more times a wee more	0 No 0 No 0 No 0 No 0 No
<ul> <li>a. Have had nightmares about it or thought about it when you of b. Tried hard not to think about it or went out of your way to aword. Were constantly on guard, watchful, or easily startled?</li> <li>d. Fell numb or detached from others, activities, or your surrout 13a. In the PAST MONTH. Did you use alcohol more than you meeb. In the PAST MONTH, have you felt that you wanted to or need. How often do you have a drink containing alcohol?</li> <li>Never</li></ul>	did not want to? oid situations that andings? each to? eded to cut down th O 2 to it day when you ar O 7 to it day when you ar O 7 to the Not at all O provider to fur n or assistance	on your drinking? 3 times a week re drinking? 9 skly Few or several days C o rther discuss ; e for a stress,	7 4 or i 10 or Daily More than half the days 0 your health emotional or	<ul> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> </ul>	<ul> <li>No</li> <li>No</li> <li>No</li> <li>No</li> <li>No</li> <li>No</li> <li>No</li> </ul>
<ul> <li>a. Have had nightmares about it or thought about it when you of b. Tried hard not to think about it or went out of your way to aword. Were constantly on guard, watchful, or easily startled?</li> <li>d. Falt numb or detached from others, activities, or your surrout 13a. In the PAST MONTH, Did you use alcohol more than you meeb. In the PAST MONTH, have you felt that you wanted to or need. How often do you have a drink containing alcohol?</li> <li>O Never</li> <li>O Monihily or tess</li> <li>I to 2</li> <li>I to 2&lt;</li></ul>	did not want to? oid situations that andings? ant to? eded to cut down th 0 2 to at day when you ar 0 7 to 0 Wee he Not at all 0 provider to fur n or assistance for a family or	remind you of it on your drinking 3 times a week re drinking? 9 severat days C O rther discuss y e for a stress, relationship o	? () 4 or r () 10 or () Daily More than haif the days () () your health emotional or concern?	<ul> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> <li>Yes</li> </ul>	<ul> <li>No</li> </ul>

Health Care Provider Only		Date (dd/mmm/yyyy):		
•				
Provider Review and Interview				
<ol> <li>Review symptoms and deployment concerns identified on fo         <ul> <li>Confirmed screening results as reported</li> </ul> </li> </ol>	rm:			
O Screening results modified, amended, clarified during interview				
<ol> <li>Ask behavioral risk questions. Conduct risk assessment.</li> <li>a Over the PAST MONTH, have you been bothered by thoughts that you or of hurting yourself in some way?</li> </ol>	would be better off	dead	O Yes	O No
IF YES, about how often have you been bothered by these thoughts?	O Very few days	O More than half of the time	O Nearly eve	ry day
b. Since return from your deployment, have you had thoughts or concerney you might hurd or lose control with someone?	s that	O Yes	O No	O Unsure
<ol> <li>If member reports positive or unsure response to 2a. or 2b., or</li> </ol>	conduct risk ass	essment.		
a. Does member pose a current risk for harm to self or others?	O No, not a current risk	O Yes, poses a current risk	O Unsure	
b. Outcome of assessment	O Immediate	O Routine follow- up referrat	<ul> <li>Referral no</li> </ul>	t indicated
Alcohol screening result     No evidence of alcohol-felaled problems.     Potential alcohol problem (positive response to either question 13a or score of 4 or more for men or 3 or more for women).     Refer to PCM for evaluation.     O Yes O No     Traumatic Brain Injury (TBI) risk assessment     No evidence of risk based on responses to questions 9.a d.     Potential TBI with persistent symptoms, based on responses to questi     Refer for additional evaluation.		-C (questions 13ce.)	O Yes	O No
<ol><li>Record additional questions or concerns identified by patien</li></ol>	t during interview	N:		
8. Record additional questions or concerns identified by patien	t during interview	N:		
8. Record additional questions or concerns identified by patien	t during interview	w:		
8. Record additional questions or concerns identified by patien	t during interview	N:		
<ol> <li>Record additional questions or concerns identified by patien</li> </ol>	t during interview	<b>N</b> :		
8. Record additional questions or concerns identified by patien	t during interview	<b>w</b> :		
8. Record additional questions or concerns identified by patien	t during interview	<b>~</b> :		
8. Record additional questions or concerns identified by patien	t during interview	<b>w</b> :		
8. Record additional questions or concerns identified by patien	t during interview	<b>~</b> :		
3. Record additional questions or concerns identified by patien	t during interview	<b>V</b> :		
8. Record additional questions or concerns identified by patien	t during interview	<b>~</b> :		
8. Record additional questions or concerns identified by patien	t during interview	<b>~</b> :		
8. Record additional questions or concerns identified by patien	t during interview	<b>W</b> :		



#### **Comments from the Department of Defense**



of force health protection and to provide staff assistance in a nonthreatening fashion. Such visits cannot possibly provide the volume of data necessary to validate the information contained in Service and DoD databases; hence, our emphasis is on analyzing and improving those systems, as mentioned above.

Regarding "... inconsistencies within a Service and among the Services ...," you highlight the differences between the Army's 2007 quarterly reports and differences between the Army and the other Services. Given the non-homogenous nature of combat operations among the Services (deployments of large versus small units versus individual augmentees, variable tour lengths, etc.), it is unlikely the reports would ever look the same over time.

The report also emphasizes the failure of DoD to "... work with Armed Forces Health Surveillance Center (AFHSC) to specify reporting requirements..." The situation has changed considerably since the GAO-07-831 report. The AFHSC was not officially established until February 2008. In the meantime, the AFHSC staff has developed a detailed compliance assessment methodology using DMSS and other DoDlevel data sources, as you mention. Consequently, there hasn't been any need to modify the other routine AFHSC reports that were designed to match those produced for the Department of Defense Forms 2796, per customer needs.

Finally, there is one important misstatement (enclosure 1) that needs correction. In the pre-deployment health assessment section, you mention that this assessment is performed for "surveillance purposes." This is incorrect. All three of the deployment-health assessments were designed as clinical encounters with the primary goal of maintaining or improving the Service member's health. The self-reporting tools (DD Forms 2795, 2796, and 2900) were designed as clinical support tools. We simply do our best to leverage the information on the forms for surveillance purposes.

Thank you for the opportunity to review and comment on the draft report. My points of contact for additional information are Colonel Kenneth Cox, who may be reached at Kenneth.Cox1@ha.osd.mil or (703) 578-8524, and Mr. Gunther Zimmerman,who may be reached at Gunther.Zimmerman@tma.osd.mil or (703) 681-4360.

Sincerely,

marte

S. Ward Casscells, MD

Enclosure: As stated

2

# GAO Contact and Staff Acknowledgments

# **GAO Contact**

Randall B. Williamson, (202) 512-7114 or williamsonr@gao.gov

# Acknowledgments

In addition to the contact named above, Mary Ann Curran, Assistant Director; Martha Fisher; Drew Long; Jasleen Modi; Lisa Motley; and Samantha Poppe made key contributions to this report.

(290686)

This is a work of the U.S. government and is not subject to copyright protection in the United States. The published product may be reproduced and distributed in its entirety without further permission from GAO. However, because this work may contain copyrighted images or other material, permission from the copyright holder may be necessary if you wish to reproduce this material separately.

GAO's Mission	The Government Accountability Office, the audit, evaluation, and investigative arm of Congress, exists to support Congress in meeting its constitutional responsibilities and to help improve the performance and accountability of the federal government for the American people. GAO examines the use of public funds; evaluates federal programs and policies; and provides analyses, recommendations, and other assistance to help Congress make informed oversight, policy, and funding decisions. GAO's commitment to good government is reflected in its core values of accountability, integrity, and reliability.					
Obtaining Copies of GAO Reports and Testimony	The fastest and easiest way to obtain copies of GAO documents at no cost is through GAO's Web site (www.gao.gov). Each weekday, GAO posts newly released reports, testimony, and correspondence on its Web site. To have GAO e-mail you a list of newly posted products every afternoon, go to www.gao.gov and select "E-mail Updates."					
Order by Mail or Phone	The first copy of each printed report is free. Additional copies are \$2 each. A check or money order should be made out to the Superintendent of Documents. GAO also accepts VISA and Mastercard. Orders for 100 or more copies mailed to a single address are discounted 25 percent. Orders should be sent to:					
	U.S. Government Accountability Office 441 G Street NW, Room LM Washington, DC 20548					
	To order by Phone:       Voice:       (202) 512-6000         TDD:       (202) 512-2537         Fax:       (202) 512-6061					
To Report Fraud,	Contact:					
Waste, and Abuse in Federal Programs	Web site: www.gao.gov/fraudnet/fraudnet.htm E-mail: fraudnet@gao.gov Automated answering system: (800) 424-5454 or (202) 512-7470					
Congressional Relations	Ralph Dawn, Managing Director, dawnr@gao.gov, (202) 512-4400 U.S. Government Accountability Office, 441 G Street NW, Room 7125 Washington, DC 20548					
Public Affairs	Chuck Young, Managing Director, youngc1@gao.gov, (202) 512-4800 U.S. Government Accountability Office, 441 G Street NW, Room 7149 Washington, DC 20548					