maintaining the data needed, and c including suggestions for reducing	lection of information is estimated to ompleting and reviewing the collect this burden, to Washington Headqu uld be aware that notwithstanding an DMB control number.	ion of information. Send comments arters Services, Directorate for Info	s regarding this burden estimate or properties or street	or any other aspect of the property of the contract of the con	nis collection of information, Highway, Suite 1204, Arlington
1. REPORT DATE 2003	2 DEPORT TYPE		3. DATES COVERED 00-00-2003 to 00-00-2003		
4. TITLE AND SUBTITLE The Army and the New National Security Strategy				5a. CONTRACT NUMBER	
				5b. GRANT NUMBER	
				5c. PROGRAM ELEMENT NUMBER	
6. AUTHOR(S)				5d. PROJECT NUMBER	
				5e. TASK NUMBER	
				5f. WORK UNIT NUMBER	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) RAND Corporation, Arroyo Center, 1776 Main Street, PO Box 2138, Santa Monica, CA, 90407-2138				8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)	
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)	
12. DISTRIBUTION/AVAII Approved for publ	ABILITY STATEMENT ic release; distributi	on unlimited			
13. SUPPLEMENTARY NO	TES				
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT	18. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified	Same as Report (SAR)	2	

Report Documentation Page

Form Approved OMB No. 0704-0188

The Army and the New National Security Strategy

The Cold War is long over and with it its particular brand of security challenges. Gone is the single enemy operating in a predictable theater. In its place is a set of security challenges that has evolved more dramatically than anyone anticipated: threats can emerge anywhere, including at home, and operations can range from all-out war to feeding the hungry. The nation has crafted a new national security strategy to address these challenges, and it will require all the military services to change, none more so than the Army. The large, armor-heavy Army that was carefully assembled over decades to defeat attacking waves of Soviet tanks now finds itself called on to be truly expeditionary. The change involved is enormous, cutting across all aspects and echelons of the Army. And the Army is furiously implementing that change by transforming itself into what it calls the Objective Force. While many aspects of that transformation provide what the new national security strategy requires, the basic concepts need significant refinement. The U.S. Army and the New National Security Strategy explores how this might be achieved in a series of essays whose topics range widely, addressing some of the most difficult challenges confronting the Army today.

THE SEARCH FOR FASTER DEPLOYMENT

No aspect of Army Transformation has received more attention than the Army's goal to deploy a brigade anywhere in the world in 96 hours. The unpredictable and potentially global distribution of today's security challenges underpins the need for speed. Yet many observers debate the urgency of this need. Most deployments over the past decade did not crop up all that quickly, although there were occasions when a rapid response was necessary. The fact that sealift can deliver heavy forces worldwide within weeks suggests that not all of the Army need be configured for speed. Meanwhile, in some scenarios—Afghanistan, for example—the Army's light force, already rapidly deployable, may still be very useful.

Less debatable is whether the Army can meet the 96-hour goal. It cannot—at least not with full brigades based in the United States. This report suggests ways to make the

Army sufficiently expeditionary through a combination of prepositioning (both ashore and afloat) and overseas basing and then a restructuring of the Army's units to make them smaller and lighter than the new medium-weight brigades being fielded.

DESIGNING A FULL-SPECTRUM FORCE

Another signal characteristic of the transformation is a quest for a homogeneous force capable of the full spectrum of missions that the Army might have to perform. This quest for a single force of like units runs sharply against history and logic. It is difficult to see how the desired light, readily deployable units will have the flexibility demanded of a full-spectrum force. Afghanistan proved the worth of light forces configured as they currently are, and Iraq has shown the need for heavy armor. The report suggests that flexibility is better achieved by combining pieces from a diversified force structure to suit the circumstances.

TURBULENCE AND SMALL DEPLOYMENTS

Regardless of mission or location, the relatively small units the Army now routinely sends overseas must be fully ready to go when asked—even on short notice. In the 1990s, the Army gave the nation just such units but only at the cost of much organizational stress. The personnel system, designed over the years to support the Army in a big war, keeps all units mostly ready, knowing that there will be time to plug gaps. This system does not work well when the nation needs small, highly ready units, as in Bosnia, Kosovo, and Afghanistan. Pulling these ready units out of the existing Army creates a scramble to flesh out small units, with ripple effects that wreak havoc on readiness and soldier quality of life. Units deploying must borrow personnel from other units and then train them. A complex mix of turbulence, rising workload, and movement to and from overseas assignments has stressed the organization.

This stress has prompted interest within and outside the Army in an overhaul of the personnel system. The individual replacement system could be supplanted by unit manning, in which a cohort of soldiers joins and leaves a battalion or brigade together. The report offers a caution, however: with some units very ready, others must be very unready, leading to "tiered readiness." A less wrenching alternative would be to expand the rotation base by drawing more heavily on active forces overseas and reserve brigades and by further modifying peacetime personnel policies to reduce the number of soldiers who cannot deploy.

THE RESERVE COMPONENTS

Mention of the Army's Reserve Components raises a number of complex—and occasionally contentious—issues. One, raised most vocally after September 11, involves the role of Reserve Components in homeland security. Many officials would give the entire homeland security mission to the Reserve Components, particularly the Army National Guard. While superficially attractive, this tack warrants considerable scrutiny. Most major disasters ultimately require active forces, largely because governors run out of local reserve forces. Nor is it clear that reserves can mobilize fast enough. The report offers, as a more viable approach, that the Army dedicate active units to this mission in the near term, while looking for ways in the future to develop a fast-response capability in the Reserve Components. Another issue is the continuing and in some cases long-term commitment of reserve forces overseas. The Army's current force structure makes it difficult to deploy active forces overseas without involving reserves. Such deployments have occurred frequently in the past decade and seem likely to continue. Ultimately, the report suggests that the Army may have no choice but to alter the skill mix of the Active and Reserve components.

THE NEED FOR MORE JOINTNESS

Transforming a large military organization has an intensely inward focus. But as the Army transforms itself, it must pay close attention to the capabilities of the other services, because jointness improves military effectiveness and can help Army Transformation. Recent trends in long-range attacks with precision weapons have given U.S. forces greater capability than ever before to destroy fielded forces while offering the attraction of fewer casualties. Thus, the airground combination, always lethal, has become more deadly than ever. The report argues that as the Army designs its new

units and weapon systems, it should seek to complement the weaponry of the other military services, focusing particularly on integration of arms at relatively low levels of its combat organization.

FIGHTING IN COALITIONS

Operations in Afghanistan and other post—Cold War operations suggest that the Army's ability to cooperate fruitfully must extend beyond the other services to an array of coalition partners almost as hard to identify in advance as is the scene of the next crisis. Understanding the potential problems involved in accommodating different political agendas, in sharing intelligence, and in operating with different concepts and capabilities is but the first step. The report argues that the Army must introduce coalition requirements into every dimension of its transformation planning—in the design of its combat systems, in its warfighting concepts of operations, in its support requirements, and in its requirements for transport from the other services.

FOOTING THE BILL

Can the Army afford transformation? The report answers with a qualified yes. But can it afford some of the other actions suggested in this report, such as retaining diversified units? Both heavy and light units remain important to the Army. But the former will particularly require continued investment to remain effective over the next decades. That investment will be difficult because funds have been drawn off to field the Objective Force in this decade.

THE WAY AHEAD

The Army, like its sister services, must provide political leaders with options in the uncertain world that lies ahead. Army Transformation has already begun to do this, with the fielding of Stryker brigades and the further development of communications networks. And the transformation-related surge in R&D spending has given the Army's senior leaders an array of options with which to shape future forces. Although it endorses that transformation in general, this report suggests refinements to it that may threaten deeply held Army beliefs and require the resolution of issues of extreme sensitivity. The report is dedicated to helping the Army in that difficult task.

RAND research briefs summarize research that has been more fully documented elsewhere. The research summarized in this brief was carried out in the RAND Arroyo Center; it is documented in The U.S. Army and the New National Security Strategy, by Lynn E. Davis and Jeremy Shapiro (eds.), MR-1657-A, 2003, 307 pp., \$30.00, ISBN: 0-8330-3347-6, available from RAND Distribution Services (Telephone: toll free 877-584-8642; FAX: 310-451-6915; or Internet: order@rand.org). Abstracts of all RAND documents may be viewed on the World Wide Web (http://www.rand.org). Arroyo Center URL: http://www.rand.org/ard/. Publications are distributed to the trade by NBN. RAND® is a registered trademark. RAND is a nonprofit institution that helps improve policy and decisionmaking through research and analysis; its publications do not necessarily reflect the opinions or policies of its research sponsors.