

2005 Year in Review

by Jim Thomson, CEO and President of RAND



Geopolitics

Army Intelligence Policy

Health Care Quality

Energy



Jim Thomson

For nearly 60 years, the RAND Corporation has been dedicated to a straightforward mission—helping improve policy and decisionmaking through research and analysis. Our mission’s emphasis on positive change means that the scholarly objectives of expanding knowledge, illuminating issues, and developing new ideas are important means—rather than ends. RAND’s mission commits the institution to reaching farther. We must constantly strive to make a difference.

To help us gauge how well we are carrying out our mission, Michael Rich and I ask three sets of questions about our research agenda and output, our dissemination, and, most important, the effects of RAND research and dissemination. The questions:

1. Are we addressing issues at or near the top of the national and international policy agenda? Are we helping to shape the agenda? In doing that, do our products and services meet the high standards of quality and objectivity that are RAND’s core values?

2. Is our research and analysis reaching key decisionmakers and the broader public, thereby improving the quality of the policy debate?
3. Have our products and services contributed to significant changes in policy and practice?

For nearly a decade, we’ve taken a year-end look at these questions and shared our assessment with members of the RAND family. As you will see from the illustrations that follow, everyone associated with RAND can take pride in the institution’s accomplishments during 2005. Yet, we can always do better in all dimensions, so we should use this review to rededicate ourselves to the idea that research and analysis of the highest quality, directed at the world’s most pressing problems and carried out with careful objectivity, can help make a difference in how those problems are addressed.

1. Are we addressing issues at or near the top of the national and international policy agenda? Are we helping to shape the agenda? In doing that, do our products and services meet the high standards of quality and objectivity that are RAND's core values?

RAND's overall research agenda defies any short and simple summary. Our three federally funded research and development centers for the Department of Defense address the most important issues faced by the leaders of the Pentagon in the areas of geopolitics; strategy and doctrine; force development and employment; intelligence policy; technology applications; defense personnel management; program planning, budgeting, and execution; logistics and other support functions; and military health care. Our domestic, international, and private-sector programs and initiatives in such areas as health care quality, access, security, and economics; education; criminal justice; labor and population; civil justice; governance; organizational effectiveness; homeland security; aging; drug abuse prevention and treatment; child policy; energy; environment; infrastructure; aviation; and surface transportation give RAND unsurpassed breadth in terms of policy coverage. Our research presence in Europe and the Middle East and our reach into Asia mean that RAND's coverage of important policy issues is increasingly international.

In 2005, RAND's national security divisions zeroed in on the operational challenges faced by our clients in the Department of Defense in Iraq and Afghanistan, as well as on the Secretary of Defense's major review of defense strategy and policy known as the Quadrennial Defense Review (or "QDR"). The RAND Arroyo Center continued to serve as one of the principal sources of lessons learned from combat operations in both Iraq and Afghanistan, including the mid- and long-range effects on readiness of the current level of overseas deployments. The RAND National Defense Research Institute (NDRI) expanded its body of work on developing policies for ameliorating the stresses experienced by military families from the intensive use of active and reserve components in the global war on terrorism. For the QDR, RAND Project AIR FORCE (PAF) developed new approaches to sizing forces for alternative defense strategies and assessing operational risks. The Arroyo Center examined the role of ground forces in future military operations, especially the challenges posed by missions categorized as "irregular warfare." NDRI used its strong body of previous research to produce briefings and papers on a broad set of topics related to the management of defense personnel, including options for altering the



military retirement system, the balance of active and reserve forces, and the system by which health care is provided to active-duty personnel, their dependents, and previous retirees. Research for the QDR drew on long histories of analysis of strategy, program, and policy options for transforming the military within each of RAND's three federally funded research and development centers.

In the United States, the devastation caused by Hurricanes Katrina and Rita exposed significant shortcomings in both strategic planning and operational response in virtually every policy domain. Immediate RAND efforts drawing on our existing body of expertise included projects on estimating the population likely to return to New Orleans; developing innovative strategies for planning, financing, and building new housing in coastal Mississippi; illuminating options for education reform in New Orleans; and examining ways that Louisiana and New Orleans can rebuild and improve different aspects of their health care systems, including the recruitment and retention of high-quality health care workers. To help address the longer-term challenges associated with regional recovery and redevelopment, RAND partnered with seven universities to create the RAND Gulf States Policy Institute to develop

and apply an analytical foundation for rebuilding and improving the health care system in the main affected states; evaluating the benefits and costs of different levels of flood control, hurricane protection, and wetlands restoration; developing options for financing public education; and improving the performance of public safety agencies during hurricanes and other catastrophic incidents.

RAND Europe's research agenda addresses many dimensions of numerous major issues that loom ever larger in Europe, including the implications of projected demographic shifts caused by changing birth rates and levels of immigration; the role of regulation and innovation in economic growth; the cost and quality of important social programs, including health care and education; and the modernization of such infrastructural components as transportation and energy systems.

Our institution is unmatched in its ability to explore the intersection of national security and domestic policy domains, especially where public- and private-sector interests overlap. RAND has an ever-widening agenda of research on such issues, ranging from strengthening

Program Planning

Public Health Preparedness

Surface Transporta

Aqing

the security of our physical infrastructure while modernizing it to redefining the roles of government agencies and corporations in addressing social, security, and economic problems. A notable example is the study we launched in 2005 for the U.S. Department of Justice and the U.S. Department of Homeland Security that will field the first detailed national survey measuring the effect of cybercrime on businesses operating in the United States.

Looking out even farther, RAND has committed to reinforcing and expanding its capabilities to tackle four sets of complex issues: overall reform of the U.S. health care system; increasing support for reform in the Islamic world and reducing support for terrorism; assessing the effect of the rise of China and India on the global economic, social, and security systems and developing policies to address those; and facilitating economic and social progress in the developing world. RAND has abundant capabilities to address the challenges of the developing world, but our agenda of ongoing work is sparse relative to the needs. Building that agenda will be a priority for us in the years ahead. Our current agenda is stronger in the other areas: Our extensive research on education, health care, labor market restructuring, and

government reform in Qatar through the RAND-Qatar Policy Institute, along with research on trends in the wider Islamic world in our national security divisions, represent a growing response to the second set of issues, while both PAF and NDRI have long addressed the evolution of China, including its economy, defense industry, and military forces, and the possible paths it might follow in the future. RAND took a major step forward in 2005 with the initiation of a multiyear project on reforming the U.S. health care system, which we are calling COMPARE, for Comprehensive Assessment of Reform Efforts. The project aims to develop a new suite of simulation models and the evidentiary basis to enable us to evaluate disparate proposals for redesigning the system of delivering and financing health care in America.

Everyone involved with RAND can be proud of the breadth and ambition of our research agenda, as well as the quality of the products and services it produces. But, of course, fine research on important problems is in itself not enough to make a difference. ■

2. Is our research and analysis reaching key decisionmakers and the broader public, thereby improving the quality of the policy debate?

Qatar Government Reform

Making a difference requires RAND to get its research and analysis to key decisionmakers in a timely fashion.

RAND is particularly effective at this within the national security community, where each year dozens of briefings on completed and ongoing work are delivered to senior officials and military officers. The nature of the policy improvement process makes this possible: RAND is a trusted advisor to its clients that plan to use the work to help them make decisions. In 2005, briefings covered subjects ranging from the analysis of alternatives for fulfilling the Air Force's future requirements for aerial refueling to options for strengthening the Army's combat logistics system to new methods for structuring force modernization reviews. RAND reports have a similar reach—not only into the top levels of the Pentagon but into the other national security agencies, as well.

Three notable examples from the last year: (1) The Deputy Commanding General of the Multinational Corps–Iraq asked NDRI to analyze the military's strategy, operational plans, and tactics for countering the threat posed by improvised explosive devices, or IEDs. NDRI

formed a diverse team of researchers in the United States and Iraq and delivered its first set of findings and recommendations to the Vice Chairman of the Joint Chiefs of Staff; the U.S. Ambassador to Iraq; the Under Secretary of Defense for Acquisition, Technology, and Logistics; the Director of the Joint Staff; and numerous senior combat commanders in the theater of operations. (2) The Arroyo Center's assessment of demand for Army brigades overseas and the rotational base of forces to meet that demand was presented to the civilian and uniformed leadership of the U.S. Army, as well as senior officials in the Office of the Secretary of Defense. (3) PAF outlined a new force-sizing construct in presentation throughout the defense community, including sessions with the Deputy Secretary of Defense; the Vice Chairman of the Joint Chiefs of Staff; the Under Secretaries of Defense for Intelligence and Acquisition, Technology, and Logistics; and the Chief and Vice Chief of Staff of the Air Force.

Our research reached comparable officials in other parts of the U.S. government, as well as senior officials at state and local levels. The subjects and audiences were as varied as RAND's research agenda: options for strengthening security at Los Angeles International



Airport for the mayor of Los Angeles, the City Council, and the Airport Commission; RAND Education's hard-hitting assessment of the trends and conditions of California's elementary and secondary schools for the governor and numerous other audiences within the state; options for preparing for a flu pandemic; and RAND's closely watched, first-year evaluation of police–community relations in Cincinnati.

RAND's visibility on Capitol Hill increased in 2005. Members of Congress and key policymakers cited RAND research 137 times in congressional testimony and in debate on the floor of the House and Senate. Of particular interest was RAND analysis of asbestos litigation, quality of care, veterans' health care, and a variety of terrorism and homeland security issues. Our congressional liaison office organized 19 congressional testimonies and 48 formal congressional briefings, along many more informal meetings and exchanges of information. The briefings included a three-part series on unexploded ordnance on military bases set to be closed, Medicare prescription-drug plans, the U.N.'s experience in nation-building, and RAND collaboration with Sesame Workshop in Afghanistan.

RAND research also reaches many senior decisionmakers overseas. Numerous RAND projects were briefed to the senior leadership of Qatar, including the Emir, and RAND Europe research was presented directly to senior decisionmakers in the United Kingdom, the Netherlands, Ireland, Turkey, France, and the European Commission. Most of these decisionmakers were at the national level, but RAND Europe research also reached officials at local levels, especially from its respected Surface Transport research teams. RAND also hosts numerous visitors from abroad, including, in 2005, the ambassadors to the United States from Pakistan, the Netherlands, and New Zealand. RAND research briefed to such visitors covered topics ranging from building security forces in Afghanistan and making science and technology choices to various education issues.

At the same time, we worked hard to disseminate our research to the general public, reaching one of the largest audiences of any research organization, especially in the key area of coverage of the results of completed research. Among the RAND studies that drew the heaviest news coverage were ones about preschool education, obesity, California schools, terrorism insurance, protecting commercial airliners from shoulder-fired missiles, and—in the European media as BBC, Die Zeit, and Frankfurter



Allgemeine Zeitung—changing population and immigration patterns. Newspapers, magazines, and news services carried 87 op-eds written by RAND staff in 2005—the same number as in 2004—appearing in publications including the *New York Times*, *Washington Post*, *Wall Street Journal*, *Los Angeles Times*, *Financial Times*, and the *International Herald Tribune*.

More and more RAND findings and recommendations are being presented to and discussed with senior executives in the corporate world. The RAND Center for Terrorism Risk Management Policy led the way with extensive dissemination of its work on terrorism risk and insurance to the CEOs of many leading insurance companies, including Swiss Re, American Re, Allstate, and The Hartford, among others, and to real estate CEOs on the boards of the National Association of Real Estate Investment Trusts and the Real Estate Roundtable.

RAND research was at the center of numerous policy debates during 2005, and was cited by participants on multiple sides as establishing the key facts and outlining the major policy options: resolving the asbestos litigation crisis; evaluating the potential of shale oil deposits in the United States; reauthorizing the federal Terrorism Risk Insurance Act; assessing the benefits and costs of health

information technology; setting the role of government in funding the arts; and introducing more patient choice into the British health care system, among other instances.

One stream of research stood out in terms of its dissemination around the world: the projects on ensuring the success of an independent Palestinian state. The results of this research were presented to the president and prime minister of the Palestinian Authority; senior government officials in Israel, the United States, and other countries in the Middle East and Europe; and the leaders of the League of Arab States, European Union, and the World Bank; among other key audiences. The project team briefed congressional leaders and numerous influential private groups. News stories, columns, and editorials about the analysis appeared in hundreds of different print and broadcast outlets in the Middle East, Europe, and the United States. The Palestinian leadership has formally requested RAND's assistance in refining and implementing the recommendations, and interest in the work around the world continues at a high level. ■

3. Have our products and services contributed to significant changes in policy and practice?

Environment

An institution dedicated to making a difference must in the end judge itself on more than its research agenda, the quality and objectivity of its products and services, and its dissemination efforts. Only when RAND research has been translated into positive change in policy and practice is our mission accomplished. As in the past, 2005 witnessed several notable examples, including the following:

Public Health Preparedness and Hurricane Katrina.

The public health exercises designed by RAND Health for the state of Georgia contributed favorably to the management and care of 70,000 Katrina evacuees who ended up in that state. The Georgia Director of Public Health Emergency Preparedness cited the RAND-sponsored exercises as having helped the state in multiple areas: coordinating messages across government sectors, having different agencies use the same methodologies, focusing on the groups that could reap the greatest benefit, expanding surge capacity through cross-training, using volunteers, preparing for isolation and quarantine, and establishing private-sector partnerships to provide transportation for evacuees. This example illustrates how researchers, working hand-in-hand with public servants, can first evaluate and then improve the end-to-end processes and management of public service delivery.

Reorganizing Support for the Expeditionary Army.

Army tactical units use thousands of spare parts, but only some are critical to keeping the unit's equipment opera-

tional. The Arroyo Center's logistics experts, led by Eric Peltz, have worked closely with the U.S. Army to identify those key parts and how many of each the supply system should stock in each brigade to ensure maximum readiness for deployed units. Earlier Arroyo inventory-management methodologies are now embedded in official Army policy. But Arroyo's team, led by Ken Girardini, is constantly refining these methodologies, and the Army has begun using Arroyo's latest—the first to take into account an array of constraints like storage space, investment cost, and transition workload, among others—to shape the inventories of brigades deploying to Iraq and Afghanistan.

Purchasing and Supply Chain Management

Initiatives. The Air Force Materiel Command (AFMC) is in the third year of implementing best purchasing and supply chain management (PSCM) practices that were documented in seminal PAF research in this area beginning in 2001. Drawing upon RAND's findings, AFMC dismantled its traditional method of purchasing parts and repair services by weapon system and in FY 2004 created commodity teams to develop supply strategies for important categories of goods patterned after practices of many successful private-sector companies. AFMC has also developed a "spend" analysis tool based on RAND techniques to evaluate its purchasing patterns as a result of its successful PSCM demonstration with the F100 engine.

Expeditionary Army

Independent Palestine

Technology Applications

Cognitive-Behavioral Intervention for Trauma in Schools. For several years, RAND Health has conducted a research project in collaboration with the Los Angeles Unified School District to develop and test a new approach to mental health screening and subsequent cognitive behavioral therapy treatment in schools. The approach has now been implemented in Wisconsin, Montana, Washington, Maryland, Colorado, and California, as well as overseas in Japan and Australia. Further adoption is under way in schools in Florida, Connecticut, and Illinois.

Continental United States (CONUS) Centralized Intermediate Repair Facility (CIRF). Over the past several years, PAF researchers have evaluated basing options for supporting rapid global power projection. Based on this research, the Air Force leadership decided last year to support deploying aircraft from permanent overseas Centralized Intermediate Repair Facilities (CIRFs) overseas. During the past two years, PAF researchers evaluated several options for extending the CIRF concept. Based in part on these analyses, the Air Force decided this past year to implement the concept in the Continental United States for the first time.

NASA's Aeronautical Test Facilities. The NDRI study completed in 2003 on NASA's wind tunnel infrastructure continued to have influence. The recently enacted NASA Reauthorization Act directs NASA not to close or mothball

any aeronautical test facilities that were identified in the final RAND report as being part of the minimum set of facilities necessary for national needs.

Improving Contracting at the City of Los Angeles Airports, Port, and Department of Water and Power. The findings of the RAND Infrastructure, Safety, and Environment (ISE) study of contracting, purchasing, and leasing practices at Los Angeles World Airports, Port of Los Angeles, and the Department of Water and Power have been adopted by the city's Blue Ribbon Commission on Contracting. The Commission's final report explicitly cites RAND's analysis, which was led by Mark Wang and Nancy Moore, as the basis for the city's new policies on the role and ethical standards of commissioners in the city's proprietary departments; improved procedures for issuing and evaluating contracts and leases; and steps for increasing the transparency in the contracting process.

Reorganizing and Reorienting Government Agencies for More Effective Nation-Building. The two-volume study by the RAND National Security Research Division (NSRD) of American and United Nations nation-building experience, directed by Jim Dobbins, together with numerous other derivative research products helped lead to changes in both the Department of State and the Department of Defense. Using recommendations and



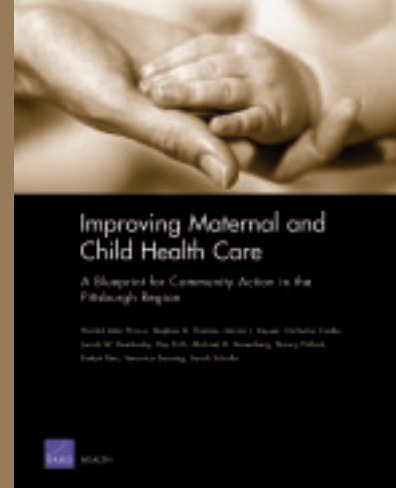
ideas about organization from RAND, the State Department created a new office to manage stability and reconstruction operations while the acting Deputy Secretary of Defense signed a directive making post-conflict stabilization and reconstruction a core mission for the U.S. military.

Health Reform in Qatar. The recommendations from phase one of RAND Health's broad study of health care in Qatar, led by Ross Anthony, were adopted by the Emir and his government. These recommendations formed the analytical and legal framework for moving from an outdated Ministry of Public Health to a new National Health Authority. The new Authority incorporates essential public health functions from the former Ministry, but also provides for separation of the health care delivery arm from the Authority oversight arm, and establishes plans to enhance quality, financing, health care delivery, data and reporting infrastructure, research, and public health programs throughout the country. Based on analysis, we also identified the need to move toward a primary and preventive care model that emphasizes wellness. The new National Health Authority is focusing on that transition now.

Occasionally, it's not possible to realize that RAND research has had a positive effect on policy or practice until many years have passed. This year, the Institute of Medicine (IOM), a branch of the National Academy of Sciences, took note of the long-term effect of RAND research on

the practice of medicine. The IOM bestowed its Gustav O. Lienhard Award on Robert Brook, citing Bob "as the individual who, more than any other, developed the science of measuring the quality of medical care and focused U.S. policy-makers' attention on quality-of-care issues and their implications for the nation's health." Over the years, Bob and his colleagues produced numerous innovative studies aimed at improving the quality of health care for Americans and, indeed, for the world. Frequently attacked by some in the health care community who initially refused to accept the findings or recommendations, these studies ultimately became accepted wisdom and led to real change in the practice of health care, although Bob would certainly add that there is much more to do.

No message of this length can adequately cover all of the notable research activities at an institution as broad, active, and influential as RAND. I've selected a few illustrations to remind all of us of RAND's commitment to making a difference through its mission of helping improve policy and decisionmaking through research and analysis. Although it is not comprehensive, I hope it is sufficient to tell you why Michael and I admire so much the record of achievements compiled by the staff of this institution, and supported by our clients, trustees, donors, and advisers. It's a record that all of you should be proud of as we all commit ourselves to building on it in the years ahead. ■



RAND's mission calls for us to communicate our research to key decisionmakers and the public. Below are the major unclassified, publicly releasable documents we published during the past year.

SELECTED PUBLICATIONS IN 2005

RAND Arroyo Center

Alternative Futures and Army Force Planning: Implications for the Future Force Era, Brian Nichiporuk, MG-219-A

American Public Support for U.S. Military Operations from Mogadishu to Baghdad, Eric V. Larson, Bogdan Savych, MG-231-A

The Effects of Equipment Age on Spare Part Costs: A Study of M1 Tanks, Carol E. Fan, Eric Peltz, Lisa Colabella, TR-286-A

High-Altitude Airships for the Future Force Army, Lewis Jamison, Geoffrey S. Sommer, Isaac R. Porche III, TR-234-A

How Should the Army Use Contractors on the Battlefield? Assessing Comparative Risk in Sourcing Decisions, Frank Camm, Victoria A. Greenfield, MG-296-A

Improving the Army's Management of Repairable Spare Parts, John R. Folkson, Marygail K. Brauner, MG-205-A

Increasing Participation in Army Continuing Education: eArmyU and Effects of Possible Program Changes, Bruce R. Orvis, Laurie L. McDonald, Barbara Raymond, Felicia Wu, MG-293-A

Making Better Use of Bandwidth: Data Compression and Network Management Technologies, John F. Pane, Leland Joe, TR-216-A

Proposed Missions and Organization of the U.S. Army Research, Development and Engineering Command, Bruce J. Held, Amado Cordova, Elliot I. Axelband, Anny Wong, Shelley Wiseman, DB-465-A

Reexamining Military Acquisition Reform: Are We There Yet? Christopher H. Hanks, Elliot I. Axelband, Shuna Lindsay, Mohammed Rehan Malik, Brett D. Steele, MG-291-A

Risk Management and Performance in the Balkans Support Contract, Victoria A. Greenfield, Frank Camm, MG-282-A

Steeling the Mind: Combat Stress Reactions and Their Implications for Urban Warfare, Todd C. Helmus, Russell W. Glenn, MG-191-A

Stretched Thin: Army Forces for Sustained Operations, Lynn E. Davis, J. Michael Polich, William M. Hix, Michael D. Greenberg, Stephen D. Brady, Ronald E. Sortor, MG-362-A

Success of First-Term Soldiers: The Effects of Recruiting Practices and Recruit Characteristics, Richard J. Bud-din, MG-262-A

Transformation and the Army School System, Michael G. Shanley, James C. Crowley, Matthew W. Lewis, Ralph Masi, Susan G. Straus, Kristin J. Leuschner, Steven Hartman, Sue Stockly, MG-328-A

Urban Battle Command in the 21st Century, Russell W. Glenn, Gina Kingston, MG-181-A

The Weapons Mix Problem: A Math Model to Quantify the Effects of Internetting of Fires to the Future Force, Christopher G. Pernin, Louis R. Moore, TR-170-A

RAND Education

Achieving State and National Literacy Goals, a Long Uphill Road: A Report to Carnegie Corporation of New York, Jennifer Sloan McCombs, Sheila Nataraj Kirby, Heather Barney, Hilary Darilek, Scarlett Magee, TR-180-1-EDU

California's K-12 Public Schools: How Are They Doing? Stephen J. Carroll, Cathy Krop, Jeremy Arkes, Peter A. Morrison, Ann Flanagan, MG-186-EDU

Decentralized Decisionmaking for Schools: New Promise for an Old Idea? Janet S. Hansen, Marguerite Roza, OP-153-EDU

Education in Mexico: Challenges and Opportunities, Lucrecia Santibañez, Georges Vernez, Paula Razquin, DB-480-HF

Examining Gaps in Mathematics Achievement Among Racial-Ethnic Groups, 1972-1992, Mark Berends, Samuel R. Lucas, Thomas Sullivan, R. J. Briggs, MG-255-EDU

Going to Scale with High-Quality Early Education: Choices and Consequences in Universal Pre-Kindergarten Efforts, Rachel Christina, JoVictoria Nicholson-Goodman, TR-237-EDU

Inspiration, Perspiration, and Time: Operations and Achievement in Edison Schools, Brian P. Gill, Laura S. Hamilton, J. R. Lockwood, Julie A. Marsh, Ron W. Zimmer, Deanna Hill, Shana Pribesh, MG-351-EDU

Making Out-of-School-Time Matter: Evidence for an Action Agenda, Susan Bodilly, Megan K. Beckett, MG-242-WF

Nonclassroom-Based Charter Schools in California and the Impact of SB 740, Cassandra Guarino, Ron Zimmer, Cathy Krop, Derrick Chau, MG-323-EDU

A Portrait of the Visual Arts: Meeting the Challenges of a New Era, Kevin F. McCarthy, Elizabeth H. Ondaatje, Arthur Brooks, András Szántó, MG-290-PCT

The Role of Districts in Fostering Instructional Improvement: Lessons from Three Urban Districts Partnered with the Institute for Learning, Julie A. Marsh, Kerri A. Kerr, Gina S. Ikemoto, Hilary Darilek, Marika Suttorp, Ron W. Zimmer, Heather Barney, MG-361-EDU

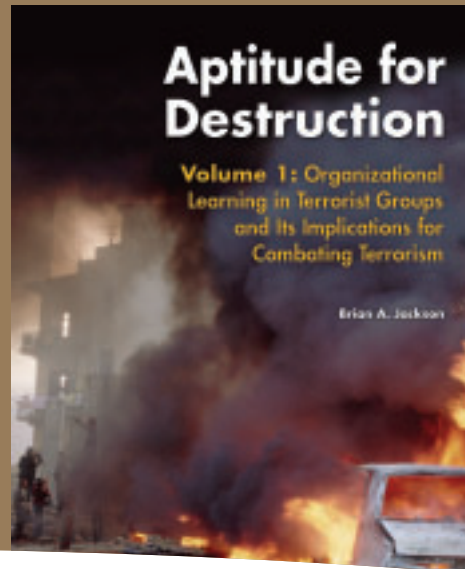
RAND Europe

De onderbouwing van DGG-beleid: Een procesbeschrijving voor het gebruik van beleidsinhoudelijke gegevens (The Foundation of Freight Policy: A Process Description for Performance Measurement Within the Policy Process), Rebecca Hamer, Odette van de Riet, Eric Kroes, DB-444-AVV

Designing a National Standard for Discovery Metadata: Improving Access to Digital Information in the Dutch Government, Jeff Rothenberg, Irma Graafland-Essers, Harry Kranenkamp, Abigail Lierens, Constantijn van Oranje, Rob van Schaik, TR-185-BZK

Intelligence and Security Legislation for Security Sector Reform, Greg Hannah, Kevin A. O'Brien, Andrew Rathmell, TR-288-SSDAT

London Patient Choice Project Evaluation: A Model of Patients' Choices of Hospital from Stated and Revealed Preference Choice Data, Peter Burge, Nancy Devlin, John Appleby, Charlene Rohr, Jonathan Grant, TR-230-DOH



National Security Decision-Making Structures and Security Sector Reform, Susanna Bearne, Olga Oliker, Kevin A. O'Brien, Andrew Rathmell, TR-289-SSDAT

Options for Future MRC Unit Reviews, Jonathan Grant, Tom Ling, Amanda Scoggins, Stijn Hoorens, Miriam Shergold, Steven Wooding, TR-243-MRC

Stimulating Science and Technology in Higher Education: An International Comparison of Policy Measures and Their Effectiveness, Rebecca Hamer, Erik Frinking, Edwin Horlings, MG-270-OCW

Talking Policy: An Examination of Public Dialogue in Science and Technology Policy, Steven Wooding, Amanda Scoggins, Pernilla Lundin, Tom Ling, TR-268-CST

RAND Health

Analysis of Healthcare Interventions That Change Patient Trajectories, James H. Bigelow, Kateryna Fonkych, Constance Fung, Jason Wang, MG-408-HLTH

"Are HIV/AIDS Conspiracy Beliefs a Barrier to HIV Prevention Among African Americans?" Laura Borgia, Sheryl Thorburn, *Journal of Acquired Immune Deficiency Syndromes*, Vol. 38, No. 2

Bioterrorism Preparedness Training and Assessment Exercises for Local Public Health Agencies, David J. Dausey, Nicole Lurie, Alexis Diamond, Barbara Meade, Roger Molander, Karen Ricci, Michael Stoto, Jeffrey Wasserman, TR-261-DHHS

"Body Mass Index in Elementary School Children, Metropolitan Area Food Prices and Food Outlet Density," Roland Sturm, Ashlesha Datar, *Public Health*, Epub September 2, 2005

"Can Electronic Medical Record Systems Transform Healthcare? An Assessment of Potential Health Benefits, Savings, and Costs," Richard Hillestad, James Bigelow, Anthony Bower, Federico Girosi, Robin Meili, Richard Scoville, Roger Taylor, *Health Affairs*, Vol. 24, No. 5.

The Challenges of Creating a Global Health Resource Tracking System, Elisa Eiseman, Donna Fossum, MG-317-BMG

"Cost-Effective Allocation of Government Funds to Prevent HIV Infection," Deborah A. Cohen, Shin-Yi Wu, Thomas A. Farley, *Health Affairs*, Vol. 24, No. 4

The Diffusion and Value of Healthcare Information Technology, Anthony G. Bower, MG-272-HLTH

"Does Alcohol Advertising Promote Adolescent Drinking? Results from a Longitudinal Assessment," Phyllis L. Ellickson, Rebecca L. Collins, Katrin Hambarsoomians, Daniel F. McCaffrey, *Addiction*, Vol. 100, No. 2

Enhancing Public Health Preparedness: Exercises, Exemplary Practices, and Lessons Learned—Assessing the Adequacy of Extant Exercises for Addressing Local and State Readiness for Public Health Emergencies, Lisa R. Shugarman, Elisa Eiseman, Arvind Jain, Nancy Nicosia, Stefanie Stern, Jeffrey Wasserman, TR-249-DHHS

"E-Prescribing and the Medicare Modernization Act of 2003," Douglas S. Bell, Maria A. Friedman, *Health Affairs*, Vol. 24, No. 5

Evaluation of a Patient Safety Training Program, Christopher Nelson, TR-276-HLTH

Exemplary Practices in Public Health Preparedness, Terri Tanielian, Karen Ricci, Michael A. Stoto, David J. Dausey, Lois M. Davis, Sarah Myers, Stuart Olmsted, Henry H. Willis, TR-239-DHHS

Extrapolating Evidence of Health Information Technology Savings and Costs, Federico Girosi, Robin Meili, Richard Scoville, MG-410-HLTH

Health and Spending on the Future Elderly, special Web Exclusive issue of *Health Affairs*, posted September 26, 2005, with the following articles:

"Consequences of Health Trends and Medical Innovation for the Future Elderly," Dana P. Goldman, Baoping Shang, Jayanta Bhattacharya, Alan M. Garber, Michael Hurd, Geoffrey F. Joyce, Darius N. Lakdawalla, Constantijn Panis, Paul G. Shekelle

"Disability and Health Care Spending Among Medicare Beneficiaries," Michael E. Chernew, Dana P. Goldman, Feng Pan, Baoping Shang

"The Health and Cost Consequences of Obesity Among the Future Elderly," Darius N. Lakdawalla, Dana P. Goldman, Baoping Shang

"Identifying Potential Health Care Innovations for the Future Elderly," Paul G. Shekelle, Eduardo Ortiz, Sydne J. Newberry, Michael W. Rich, Shannon L. Rhodes, Robert H. Brook, Dana P. Goldman

"The Lifetime Burden of Chronic Disease Among the Elderly," Geoffrey F. Joyce, Emmett B. Keeler, Baoping Shang, Dana P. Goldman

"Technological Advances in Cancer and Future Spending by the Elderly," Jayanta Bhattacharya, Baoping Shang, Catherine K. Su, Dana P. Goldman

Improving Maternal and Child Health Care: A Blueprint for Community Action in the Pittsburgh Region, Harold Alan Pincus, Stephen B. Thomas, Donna J. Keyser, Nicholas Castle, Jacob W. Dembosky, Ray Firth, Michael D. Greenberg, Nancy Pollock, Evelyn Reis, Veronica Sansing, Sarah Scholle, MG-225-HE

"In Their Own Words: Lessons Learned from Those Exposed to Anthrax," Janice C. Blanchard, Yolanda Haywood, Bradley D. Stein, Terri L. Tanielian, Michael Stoto, Nicole Lurie, *American Journal of Public Health*, Vol. 95, No. 3

Learning from Experience: The Public Health Response to West Nile Virus, SARS, Monkeypox, and Hepatitis A Outbreaks in the United States, Michael A. Stoto, David J. Dausey, Lois M. Davis, Kristin Leuschner, Nicole Lurie, Sarah Myers, Stuart Olmsted, Karen Ricci, M. Susan Ridgely, Elizabeth M. Sloss, Jeffrey Wasserman, TR-285-DHHS

"The Managed Care Backlash: Did Consumers Vote with Their Feet?" M. Susan Marquis, Jeannette A. Rogowski, José J. Escarce, *Inquiry*, Vol. 41, No. 4

"Mental Health of Cambodian Refugees 2 Decades After Resettlement in the United States," Grant N. Marshall, Terry L. Schell, Marc N. Elliott, S. Megan Berthold, Chi-Ah Chun, *Journal of the American Medical Association*, Vol. 294, No. 5

"Meta-Analysis: Pharmacologic Treatment of Obesity," Zhaoping Li, Margaret Maglione, Wenli Tu, Walter Mojica, David Arterburn, Lisa R. Shugarman, Lara Hilton, Marika Suttorp, Vanessa Solomon, Paul G. Shekelle, Sally C. Morton, *Annals of Internal Medicine*, Vol. 142, No. 7

"Meta-Analysis: Surgical Treatment of Obesity," Melinda A. Maggard, Lisa R. Shugarman, Marika Suttorp, Margaret Maglione, Harvey J. Sugerman, Edward H. Livingston, Ninh T. Nguyen, Zhaoping Li, Walter A. Mojica, Lara Hilton, Shannon Rhodes, Sally C. Morton, Paul G. Shekelle, *Annals of Internal Medicine*, Vol. 142, No. 7

Obteniendo Resultados 2004: Promoción de Responsabilidad a Través de Métodos y Herramientas de Planeación, Implementación y Evaluación, Matthew Chinman, Pamela Imm, Abraham Wandersman, Adela De La Torre, TR-101/1-CDC

Process Evaluation of Project Public Health Ready, Sarah Myers, Michael A. Stoto, TR-224-HLTH

"Promoting Health Information Technology: Is There a Case for More-Aggressive Government Action?" Roger Taylor, Anthony Bower, Federico Girosi, James Bigelow, Kateryna Fonkych, Richard Hillestad, *Health Affairs*, Vol. 24, No. 5

"Public Health Response To Urgent Case Reports," David J. Dausey, Nicole Lurie, Alexis Diamond, *Health Affairs*, Web Exclusive, posted August 20, 2005

"Quality of Care Is Associated with Survival in Vulnerable Older Patients," Takahiro Higashi, Paul G. Shekelle, John L. Adams, Caren J. Kamberg, Carol P. Roth, David H. Solomon, David B. Reuben, Lillian Chiang, Catherine H. MacLean, John T. Chang, Roy T. Young, Debra M. Saliba, Neil S. Wenger, *Annals of Internal Medicine*, Vol. 143, No. 4

"Racial and Ethnic Disparities in Care: The Perspectives of Cardiologists," Nicole Lurie, Allen Fremont, Arvind K. Jain, Stephanie L. Taylor, Rebecca McLaughlin, Eric Peterson, B. Wayne Kong, Tr. Bruce Ferguson, Jr., *Circulation*, Vol. 111, No. 10

The State and Pattern of Health Information Technology Adoption, Kateryna Fonkych, Roger Taylor, MG-409-HLTH

Strengthening the Palestinian Health System, Michael Schoenbaum, Adel K. Afifi, Richard J. Deckelbaum, MG-311-1-DCR

Tests to Evaluate Public Health Disease Reporting Systems in Local Public Health Agencies, David J. Dausey, Nicole Lurie, Alexis Diamond, Barbara Meade, Roger C. Molander, Karen Ricci, Michael A. Stoto, Jeffrey Wasserman, TR-260-DHHS

RAND Infrastructure, Safety, and Environment

Accomplishments in Juvenile Probation in California Over the Last Decade, Susan Turner, Terry Fain, TR-297-CPOC

Aptitude for Destruction, Volume 1: Organizational Learning in Terrorist Groups and Its Implications for Combating Terrorism, Brian A. Jackson, with John C. Baker, Kim Cragin, John Parachini, Horacio R. Trujillo, Peter Chalk, MG-331-NIJ

Aptitude for Destruction, Volume 2: Case Studies of Organizational Learning in Five Terrorist Groups, Brian A. Jackson, John C. Baker, Kim Cragin, John Parachini, Horacio R. Trujillo, Peter Chalk, MG-332-NIJ

Gender Differences in Major Federal External Grant Programs, Susan D. Hosek, Amy G. Cox, Bonnie Ghosh-Dastidar, Aaron Kofner, Nishal Ramphal, Jon Scott, Sandra H. Berry, TR-307-NSF

How Goes the "War on Drugs"? An Assessment of U.S. Drug Problems and Policy, Jonathan P. Caulkins, Peter Reuter, Martin Y. Iguchi, James Chiesa, OP-121-DPRC

Improving Contracting at the City of Los Angeles Airports, Port, and Department of Water and Power, Mark Wang, Nancy Y. Moore, Sarah Hunter, Nancy Nicosia, DB-471-1-LA

Just Cause or Just Because? Prosecution and Plea-Bargaining Resulting in Prison Sentences on Low-Level Drug Charges in California and Arizona, K. Jack Riley, Nancy Rodriguez, Greg Ridgeway, Dionne Barnes-Proby, Terry Fain, Nell Griffith Forge, Vincent Webb, MG-288-RWJ

Oil Shale Development in the United States: Prospects and Policy Issues, James T. Bartis, Tom LaTourrette, Lloyd Dixon, D. J. Peterson, Gary Cecchine, MG-414-NETL

Police-Community Relations in Cincinnati, K. Jack Riley, Susan Turner, John MacDonald, Greg Ridgeway, Terry Schell, Jeremy Wilson, Travis L. Dixon, Terry Fain, Dionne Barnes-Proby, Brent Fulton, TR-333-CC

Police Personnel Challenges After September 11: Anticipating Expanded Duties and a Changing Labor Pool, Barbara Raymond, Laura J. Hickman, Laura Miller, Jennifer S. Wong, OP-154

RAND Forum on Hydrogen Technology and Policy: A Conference Report, Mark A. Bernstein, CF-218-ISE

Regional Differences in the Price-Elasticity of Demand for Energy, Mark A. Bernstein, James Griffin, TR-292-NREL

Review of Literature Related to Exposures and Health Effects at Structural Collapse Events, Elizabeth M. Sloss, Nicholas G. Castle, Gary Cecchine, Renee Labor, Henry H. Willis, James T. Bartis, TR-309-NIOSH

Validation of the Risk and Resiliency Assessment Tool for Juveniles in the Los Angeles County Probation System, Susan Turner, Terry Fain, Amber Sehgal, TR-291-LACPD

RAND Institute for Civil Justice

Asbestos Litigation, Stephen J. Carroll, Deborah Hensler, Jennifer Gross, Elizabeth M. Sloss, Matthias Schonlau, Allan Abrahamse, J. Scott Ashwood, MG-162-ICJ

Evaluating Medical Treatment Guideline Sets for Injured Workers in California, Teryl K. Nuckols, Barbara O. Wynn, Yee-Wei Lim, Rebecca N. Shaw, Soeren Mattke, Thomas Wickizer, Philip Harber, Peggy Wallace, Steven M. Asch, Catherine MacLean, Rena Hasenfeld Garland, MG-400-ICJ

An Evaluation of California's Permanent Disability Rating System, Robert T. Reville, Seth A. Seabury, Frank W. Neuhauser, John F. Burton, Jr., Michael D. Greenberg, MG-258-ICJ

"The Fraction of Disability Caused at Work," Robert T. Reville, Robert F. Schoeni, *Social Security Bulletin*, Vol. 65, No. 4

The Impact of Extended Vehicle Emission Warranties on California's Independent Repair Shops, Lloyd Dixon, TR-235-CARB

RAND Labor and Population

County-Level Estimates of the Effects of a Universal Preschool Program in California, Lynn A. Karoly, TR-340-PF

The Economics of Investing in Universal Preschool Education in California, Lynn A. Karoly, James H. Bigelow, MG-349-PF

"Legal Status And Health Insurance Among Immigrants," Dana P. Goldman, James P. Smith, Neeraj Sood, *Health Affairs*, Vol. 24, No. 6

Liquid Assets: How Demographic Changes and Water Management Policies Affect Freshwater Resources, Jill Boberg, MG-358-CF

Patterns of Child Care Use for Preschoolers in Los Angeles County, Laura Chyu, Anne Pebley, Sandraluz Lara-Cinisomo, TR-116-FLLA

RAND National Security Research Division

An Analysis of Military Disability Compensation, Richard Buddin, Kanika Kapur, MG-369-OSD

Assessment of Navy Heavy-Lift Aircraft Options, John Gordon IV, Peter A. Wilson, Jon Grossman, Dan Deamon, Mark Edwards, Darryl Lenhardt, Dan Norton, William Sollfrey, DB-472-NAVY

Chasing the Dragon: Assessing China's System of Export Controls for WMD-Related Goods and Technologies, Evan S. Medeiros, MG-353

China on the Move: A Franco-American Analysis of Emerging Chinese Strategic Policies and Their Consequences for Transatlantic Relations, David C. Gompert, François Godement, Evan S. Medeiros, James C. Mulvenon, CF-199-OSD

The Department of Defense and Its Use of Small Businesses: An Economic and Industry Analysis, Elaine Reardon, Nancy Y. Moore, DB-478-OSD

Determinants of Productivity for Military Personnel: A Review of Findings on the Contribution of Experience, Training, and Aptitude to Military Performance, Jennifer Kavanagh, TR-193-OSD

Diversion of Nuclear, Biological, and Chemical Weapons Expertise from the Former Soviet Union: Understanding an Evolving Problem, John V. Parachini, David E. Mosher, John Baker, Keith Crane, Michael Chase, Michael Daugherty, DB-457-DOE

Doing Business with the Euro: Risks and Opportunities, Keith Crane, Nathan Chandler, CF-221-EC

Exploring Religious Conflict, Gregory F. Treverton, Heather S. Gregg, Daniel Gibran, Charles W. Yost, CF-211

Framing a Strategic Approach for Joint Officer Management, Harry J. Thie, Margaret C. Harrell, Roland J. Yardley, Marian Oshiro, Holly Ann Potter, Peter Schirmer, Nelson Lim, MG-306-OSD

Japan's Space Program: A Fork in the Road? Steven Berner, TR-184

Making Sense of Transnational Threats: Workshop Reports, Gregory F. Treverton, CF-200

Measuring National Power, Gregory F. Treverton, Seth G. Jones, CF-215

Military Reengineering Between the World Wars, Brett Steele, MG-253-OSD

Modeling Reserve Recruiting: Estimates of Enlistments, Jeremy Arkes, M. Rebecca Kilburn, MG-202-OSD

Network-Centric Operations Case Study: Air-to-Air Combat With and Without Link 16, Daniel Gonzales, John Hollywood, Gina Kingston, David Signori, MG-268-OSD

Network-Centric Operations Case Study: The Stryker Brigade Combat Team, Daniel Gonzales, Michael Johnson, Jimmie McEver, Dennis Leedom, Gina Kingston, Michael Tseng, MG-267-1-OSD

North Korean Paradoxes: Circumstances, Costs, and Consequences of Korean Unification, Charles Wolf, Jr., Kamil Akramov, MG-333-OSD

OPNAV N14 Quick Reference: Officer Manpower and Personnel Governance in the U.S. Navy—Law, Policy, and Practice, Roland J. Yardley, Peter Schirmer, Harry J. Thie, TR-264-NAVY

A Portfolio-Analysis Tool for Missile Defense (PATMD): Methodology and User's Manual, Paul Dreyer, Paul K. Davis, TR-262-MDA

A Preliminary Investigation of Ship Acquisition Options for Joint Forcible Entry Operations, Robert Button, Irv Blickstein, John Gordon, Peter Wilson, Jessie Riposo, MG-179-NAVY/USMC

The Quality of Personnel in the Enlisted Ranks, Beth J. Asch, John A. Romley, Mark E. Totten, MG-324-OSD

Reserve Recruiting and the College Market: Is a New Educational Benefit Needed? Beth Asch, David Loughran, TR-127-OSD

Russia and the Information Revolution, D. J. Peterson, MG-422-CC

Scoping Aerospace: Tracking Federal Procurement and R&D Spending in the Aerospace Sector, Thor Hogan, Donna Fossum, Dana J. Johnson, Lawrence S. Painter, TR-263-OSD

Strategic Choices in Science and Technology: Korea in the Era of a Rising China, Somi Seong, Steven W. Popper, Kungang Zheng, MG-320-KISTEP

Toward Incentives for Military Transformation: A Review of Economic Models of Compensation, Bogdan Savych, TR-194-OSD

Toward a Revolution in Intelligence Affairs, Deborah G. Barger, TR-242-CMS

What Factors Affect the Military Enlistment of Hispanic Youth? A Look at Enlistment Qualifications, Beth J. Asch, Christopher Buck, Jacob Alex Klerman, Meredith Kleykamp, David S. Loughran, DB-484-OSD

Working Around the Military: Challenges to Military Reserve Employment and Education, Margaret C. Harrell, Nelson Lim, Laura Werber Castaneda, Daniela Golinelli, MG-196-OSD

RAND Project AIR FORCE

Aging Aircraft Repair-Replacement Decisions with Depot-Level Capacity as a Policy Choice Variable, Edward G. Keating, Don Snyder, Matthew Dixon, Elvira N. Loreda, MG-241-AF

The Air Force Chief of Staff Logistics Review: Improving Wing-Level Logistics, Kristin F. Lynch, John G. Drew, David George, Robert S. Tripp, C. Robert Roll, Jr., James Leftwich, MG-190-AF

Air Force Service Procurement: Approaches for Measurement and Management, Laura H. Baldwin, John A. Ausink, Nancy Nicosia, MG-299-AF

Air Power Against Terror: America's Conduct of Operation Enduring Freedom, Benjamin S. Lambeth, MG-166-CENTAF

Assessing the Impact of Future Operations on Trainer Aircraft Requirements, John A. Ausink, Richard S. Marken, Laura Miller, Thomas Manacapilli, William W. Taylor, Michael R. Thirtle, MG-348-AF

An Assessment of Air Force Data on Contract Expenditures, Lloyd Dixon, Chad Shirley, Laura H. Baldwin, John A. Ausink, Nancy F. Campbell, MG-274-AF

Aum Shinrikyo, Al Qaeda, and the Kinshasa Reactor: Implications of Three Case Studies for Combating Nuclear Terrorism, Sara Daly, John Parachini, William Rosenau, DB-458-AF

Beyond Close Air Support: Forging a New Air-Ground Partnership, Bruce R. Pirnie, Alan Vick, Adam Grisom, Karl P. Mueller, David T. Orletsky, MG-301-AF

Building a Multinational Global Navigation Satellite System: An Initial Look, Rosalind Lewis, Michael Kennedy, Elham Ghashghai, Gordon Bitko, MG-284-AF

Implications of Modern Decision Science for Military Decision-Support Systems, Paul K. Davis, Jonathan Kulick, Michael Egner, MG-360-AF

Integrated Planning for the Air Force Senior Leader Workforce: Background and Methods, Albert A. Robert, Stephen M. Drezner, John Boon, Larry Hanser, Craig Moore, Lynn Scott, Herbert J. Shukiar, TR-175-AF

Lessons Learned from the F/A-22 and F/A-18 E/F Development Programs, Obaid Younossi, David E. Stem, Mark A. Lorell, Frances M. Lussier, MG-276-AF

Measuring the Tempo of the Mobility Air Forces, Tim Bonds, Dan Norton, Peter Hirneise, Pete Ellis, Paul Killingsworth, TR-150-AF

Modernizing China's Military: Opportunities and Constraints, Keith Crane, Roger Cliff, Evan Medeiros, James Mulvenon, William Overholt, MG-260-1-AF

A New Direction for China's Defense Industry, Evan S. Medeiros, Roger Cliff, Keith Crane, James C. Mulvenon, MG-334-AF

Price-Based Acquisition: Issues and Challenges for Defense Department Procurement of Weapon Systems, Mark A. Lorell, John C. Graser, Cynthia R. Cook, MG-337-AF

Software Cost Estimation and Sizing Methods: Issues and Guidelines, Shari Lawrence Pfleeger, Felicia Wu, Rosalind Lewis, MG-269-AF

Supporting Air and Space Expeditionary Forces: Lessons from Operation Iraqi Freedom, Kristin F. Lynch, John G. Drew, Robert S. Tripp, C. Robert Roll, Jr., MG-193-AF

Understrength Air Force Officer Career Fields: A Force Management Approach, Lionel A. Galway, Richard J. Buddin, Michael R. Thirtle, Peter S. H. Ellis, Judith D. Mele, MG-131-AF

Unmanned Aerial Vehicle End-to-End Support Considerations, John G. Drew, Russell Shaver, Kristin F. Lynch, Mahyar A. Amouzegar, Don Snyder, MG-350-AF

Pardee RAND Graduate School

High-Performance Government: Structure, Leadership, Incentives, Robert Klitgaard, Paul C. Light, eds., MG-256-PRGS

RESEARCH CONDUCTED WITHIN MULTIPLE RAND UNITS

The Center for Military Health Policy (a joint project of RAND Health, RAND National Defense Research Institute, and RAND Arroyo Center)

Determinants of Dispensing Location in the TRICARE Senior Pharmacy Program, Jesse D. Malkin, Geoffrey Joyce, Jennifer Pace, Thomas Croghan, MG-237-OSD

Expanding Access to Mental Health Counselors: Evaluation of the TRICARE Demonstration, Lisa S. Meredith, Terri Tanielian, Michael D. Greenberg, Ana Suarez, Elizabeth Eiseman, MG-330-OSD

Implementation of the Asthma Practice Guideline in the Army Medical Department: Evaluation of Process and Effects, Donna O. Farley, Shan Cretin, Georges Vernez, Suzanne Pieklik, Elaine Quiter, J. Scott Ashwood, Wenli Tu, MG-319-A

Implementation of the Diabetes Practice Guideline in the Army Medical Department: Final Evaluation, Donna O. Farley, Georges Vernez, Kathryn J. Dolter, Suzanne Pieklik, Wenli Tu, J. Scott Ashwood, Shan Cretin, MG-277-A

Medical Risk in the Future Force Unit of Action: Results of the Army Medical Department Transformation Workshop IV, David E. Johnson, Gary Cecchine, TR-253-A

Placing a Value on the Health Care Benefit for Active-Duty Personnel, James Hosek, Michael Mattock, Michael Schoenbaum, Elizabeth Eiseman, MG-385-OSD

Pharmacy Use and Costs in Employer-Provided Health Plans: Insights for TRICARE Benefit Design from the Private Sector, Geoffrey Joyce, Jesse D. Malkin, Jennifer Pace, MG-154-OSD

The RAND Center for Terrorism Risk Management Policy (a joint project of RAND Infrastructure, Safety, and Environment; RAND Institute for Civil Justice; and Risk Management Solutions)

Distribution of Losses from Large Terrorist Attacks Under the Terrorism Risk Insurance Act, Stephen J. Carroll, Tom LaTourrette, Brian G. Chow, Gregory S. Jones, Craig Martin, MG-427-CTRMP

Trends in Terrorism: Threats to the United States and the Future of the Terrorism Risk Insurance Act, Peter Chalk, Bruce Hoffman, Robert Reville, Anna-Britt Kasupski, MG-393-CTRMP

RAND Europe and RAND National Security Research Division

Differences Between Military and Commercial Shipbuilding: Implications for the United Kingdom's Ministry of Defence, John Birkler, Denis Rushworth, James Chiesa, Hans Pung, Mark V. Arena, John F. Schank, MG-236-MOD

Insights and Strategies for Improving Project Management in the United Kingdom's Military Shipbuilding Industry, John F. Schank, Hans Pung, Gordon T. Lee, Mark V. Arena, John Birkler, Jessie Riposo, Clifford A. Grammich, Denis Rushworth, James Chiesa, MG-198/1-MOD

Monitoring the Progress of Shipbuilding Programmes: How Can the Defence Procurement Agency More Accurately Monitor Progress? Mark V. Arena, John Birkler, John F. Schank, Jessie Riposo, Clifford A. Grammich, MG-235-MOD

Options for Reducing Costs in the United Kingdom's Future Aircraft Carrier (CVF) Programme, John F. Schank, Roland Yardley, Jessie Riposo, Harry Thie, Edward Keating, Mark V. Arena, Hans Pung, John Birkler, James R. Chiesa, MG-240-MOD

Outsourcing and Outfitting Practices: Implications for the Ministry of Defence Shipbuilding Programmes, John F. Schank, Hans Pung, Gordon T. Lee, Mark V. Arena, John Birkler, MG-198-MOD

The United Kingdom's Nuclear Submarine Industrial Base, Volume 1: Sustaining Design and Production Resources, John F. Schank, Jessie Riposo, John Birkler, James Chiesa, MG-326/1-MOD

The United Kingdom's Nuclear Submarine Industrial Base, Volume 2: Ministry of Defence Roles and Required Technical Resources, John F. Schank, Cynthia R. Cook, Robert Murphy, James Chiesa, Hans Pung, John Birkler, MG-326/2-MOD

The United Kingdom's Nuclear Submarine Industrial Base, Volume 3: Options for Initial Fuelling, Raj Raman, Robert Murphy, Laurence Smallman, John F. Schank, John Birkler, James Chiesa, MG-326/3-MOD

RAND Health and the RAND Center for Middle East Public Policy

The Arc: A Formal Structure for a Palestinian State, Doug Suisman, Steven N. Simon, Glenn E. Robinson, C. Ross Anthony, Michael Schoenbaum, MG-327-GG

Building a Successful Palestinian State, The RAND Palestinian State Study Team, MG-146-DCR

Helping a Palestinian State Succeed: Key Findings, MG-146/1-RC

RAND-INITIATED RESEARCH

9 to 5: Do You Know If Your Boss Knows Where You Are? Case Studies of Radio Frequency Identification Usage in the Workplace, Edward Balkovich, Tora K. Bikson, Gordon Bitko, TR-197-RC

Dissuading Terror: Strategic Influence and the Struggle Against Terrorism, Kim Cragin, Scott Gerwehr, MG-184-RC

Establishing Law and Order After Conflict, Seth G. Jones, Jeremy M. Wilson, Andrew Rathmell, K. Jack Riley, MG-374-RC

Estimating Terrorism Risk, Henry H. Willis, Andrew R. Morral, Terrence K. Kelly, Jamison Jo Medby, MG-388-RC

The Next Steps in Reshaping Intelligence, Gregory F. Treverton, OP-152-RC

Police Personnel Challenges After September 11: Anticipating Expanded Duties and a Changing Labor Pool, Barbara Raymond, Laura J. Hickman, Laura Miller, Jennifer S. Wong, OP-154-RC

State and Local Intelligence in the War on Terrorism, K. Jack Riley, Gregory F. Treverton, Jeremy M. Wilson, Lois M. Davis, MG-394-RC

Stress and Performance: A Review of the Literature and Its Applicability to the Military, Jennifer Kavanagh, TR-192-RC

Three Years After: Next Steps in the War on Terror, David Aaron, CF-212-RC

Unexploded Ordnance Cleanup Costs: Implications of Alternative Protocols, Jacqueline MacDonald, Carmen Mendez, MG-244-RC

The UN's Role in Nation-Building: From the Congo to Iraq, James Dobbins, Seth G. Jones, Keith Crane, Andrew Rathmell, Brett Steele, Richard Teltschik, Anga Timilsina, MG-304-RC

CONGRESSIONAL TESTIMONY

Accelerating Economic Progress in Iraq, Keith Crane, CT-246

Analyzing Terrorism Risk, Henry Willis, CT-252

An Assessment of the Governor's Reorganization Plan to Create a Department of Technology Services, Tora Kay Bikson, CT-243

An Assessment of ONDCP's Budget Concept, Peter Reuter, CT-236

China and Globalization, William H. Overholt, CT-244

China's Military Modernization and the Cross-Strait Balance, Roger Cliff, CT-247

Chinese Government Responses to Rising Social Unrest, Murray Scot Tanner, CT-240

Consumer-Directed Health Plans: Research on Implications for Health Care Quality and Cost, Cheryl Damberg, CT-249

The Department of Homeland Security: The Road Ahead, Michael A. Wermuth, CT-233

Developing Process Indicators to Improve Educational Governance: Lessons for Education from Health Care, Brian M. Stecher, CT-245

Does Our Counter-Terrorism Strategy Match the Threat? Bruce Hoffman, CT-250-1

Emerging Threats to National Security, Gregory F. Treverton, CT-234

Initiatives to Control Military Health Costs, Susan Hosek, CT-242

Moderate and Radical Islam, Angel Rabasa, CT-251

Public Health Preparedness in California: Lessons from Seven Jurisdictions, Jeffrey Wasserman, CT-241

Roles and Issues of NASA's Wind Tunnel and Propulsion Test Facilities for American Aeronautics, Philip S. Antón, CT-239

School-Based Drug Prevention and Other Strategies For Reducing Drug Use, Susan M. Paddock, CT-237



The RAND Corporation is a nonprofit research institution that helps improve policy and decisionmaking through research and analysis. www.rand.org

Corporate Headquarters
1776 Main Street
P.O. Box 2138
Santa Monica, CA
90407-2138
TEL 310.393.0411
FAX 310.393.4818

Washington Office
1200 South Hayes Street
Arlington, VA 22202-5050
TEL 703.413.1100
FAX 703.413.8111

Pittsburgh Office
4570 Fifth Avenue
Suite 600
Pittsburgh, PA 15213
TEL 412.683.2300
FAX 412.683.2800

RAND—Qatar Policy Institute
P.O. Box 23644
Doha, Qatar
TEL +974.492.7400
FAX +974.492.7410

RAND Europe—Berlin
Uhlandstrasse 14
10623 Berlin
Germany
TEL +49.30.310.1910
FAX +49.30.310.19119

RAND Europe—Cambridge
Grafton House
64 Maids Causeway
Cambridge CB5 8DD
United Kingdom
TEL +44.1223.353.329
FAX +44.1223.358.845

RAND Europe—Leiden
Newtonweg 1
2333 CP Leiden
The Netherlands
TEL +31.71.524.5151
FAX +31.71.524.5191