# NTIS Technical Reports Newsletter



### **Director's Message**

Welcome to the second edition of the NTIS Technical Reports Newsletter. We are gratified with the response our first issue generated and thank those of you who have already signed up to continue receiving future editions of the newsletter.

For those of you who have not yet signed up, I wanted to share with you that we will be featuring different categories in each future edition. This month's edition features categories related to Government Administration. In September we will be featuring category 85 Transportation and in October categories related to healthcare and medicine. If you have not already subscribed you may do so by clicking this link: ntrnews@ntis.gov.

With this Newsletter, NTIS hopes to build awareness and understanding of the depth and breadth of Federal Government scientific and technical information available. If you have suggestions for future topics, or questions about the collection, please contact us at ntrnews@ntis.gov.

> Ellen Herbst Director, NTIS

## The Nation's Source for Scientific Information

The National Technical Information Service (NTIS), is the nation's largest and most comprehensive source of government-funded scientific, technical, engineering and business-related information.

For more than 60 years, we have served as an innovative resource to Federal agencies, businesses and universities looking for high-caliber information. Our mission is straight-forward: to support the nation's economic growth by providing access to information that stimulates innovation and discovery.

While you can find information on virtually any subject on the web, there's no guarantee that the information is accurate — or that it has been published by a legitimate source. NTIS undergoes a rigorous process to ensure that all the information we offer is authentic and credible. This integrity, along with the breadth and depth of our collection, is why NTIS is regarded as the nation's preeminent source of government information.

# **Highlighted Categories — Government Administration**

This month, we demonstrate the diversity of the NTIS collection by featuring the NTIS categories that contain technical documents related to government administration. These include:

Problem Solving Information for State & Local Government (Category 43) Communication (Category 45) Computer, Control and Information Theory (Category 62)

- Administration and Management (Category 70)
- Behavior and Society (Category 92)

See inside for a short list of new titles in each of these categories.

From Category 92, Behavior and Society

Over Case Autornt CRS Report for Congress	PB2008111362
2008-2009 Presidential Transition: National Security Considerations and Options	Presidential Transition, 2008-2009: National Security Considerations
	and Options, April 21, 2008
April 21, 2018	Congressional Research Service
Specialité n' Terrortera and Salinois Beunty Foreign Attains, Defense, and Trade Duelson	April 2008, 52 pages
	April 2008, 52 pages Related Categories/Sub-categories:
	70F (Public Administration & Government)
	•

A presidential transition is a unique time in America and holds the promise of opportunity, as well as a possible risk to the nation's security interests. The 2008-2009 election marks the first presidential transition in the post-9/11 era, and is of concern to many national security observers.

This report discusses historical national-security related presidential transition activities, provides a representative sampling of national security issues the next administration may encounter, and offers considerations and options relevant to each of the five phases of the presidential transition period. Each phase has

distinct challenges and opportunities for the incoming administration, the outgoing administration, and Congress. This report will be updated as needed.

National Technical Information Service U.S. Department of Commerce 5285 Port Royal Rd Springfield VA 22161

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#### **Key to Database Fields Used**

The following NTIS database fields are used in this short listing of recently acquired technical reports.

NTIS Order Number Title Source Report Year, Page Count Report Number/ISBN13 (if available) Related Categories/Sub-categories (where the document is also indexed)

#### Find More on NTIS.GOV

The documents listed here are just some of the newest in the collection. Find information on other new items, legacy documents, as well as ordering and format options in the search area of http://www.ntis.gov.

# Category 43 Problem Solving Information for State & Local Government

#### PB2008110740

Climate Change: Expert Opinion on the Economics of Policy Options to Address Climate Change General Accounting Office May 2008, 81 pages GAO-08-605 Related Categories/Sub-categories: 55C (Meteorological Data Collection, Analysis, & Weather Forecasting) 68A (Air Pollution & Control) 70 (Administration & Management) 96 (Business & Economics)

#### **Major Subject Categories**

0-1		New for July
	gory Codes*/Title	Quantity**
41 43	Manufacturing Technology Problem Solving Information for State & Local Governments	
43 44	Health Care	
45	Communication	
46	Physics	
47	Ocean Sciences & Technology	
48	Natural Resources & Earth Sciences	
49	Electrotechnology	
50	Civil Engineering	
51	Aeronautics & Aerodynamics	
54	Astronomy & Astrophysics	14
55	Atmospheric Sciences	
57	Medicine & Biology	570
62	Computers, Control & Information Theory	205
63	Detection & Countermeasures	
68	Environmental Pollution & Control	228
70	Administration & Management	
71	Materials Sciences	161
72	Mathematical Sciences	
74	Military Sciences	
75	Missile Technology	
76	Navigation, Guidance, & Control	
77	Nuclear Science & Technology	
79	Ordnance	
81	Combustion, Engines, & Propellants	
82	Photography & Recording Devices	
84	Space Technology	
85	Transportation	
88	Library & Information Sciences	
89	Building Industry Technology	
90	Government Inventions for Licensing	
91	Urban & Regional Technology & Development	
92	Behavior & Society	
94	Industrial & Mechanical Engineering	
95 96	Biomedical Technology & Human Factors Engineering Business & Economics	
96 97		
97 98	Energy	
98 99	Agriculture & Food	
	or a listing of Scope Notes that defines the specific topical con	

\* For a listing of Scope Notes that defines the specific topical content for each category, go to http://www.ntis.gov/pdf/scopenotes.pdf

\*\* Quantities represent each new report assigned on average to 3-5 categories.

#### PB2008110189

Connecting Transportation Decision Making with Responsible Land Use: State and Regional Policies, Programs, and Incentives. Department of Transportation February 2008, 100 pages MTI-07-03 Related Categories/Sub-categories: 70 (Administration & Management) 70B (Management Practice) 85C (Metropolitan Rail Transportation) 91H (Regional Administration & Planning)

#### PB2008106214

Decision Criteria for Using Automated Coding in Survey Processing.
Bureau of Labor Statistics.
2008, 6 pages
Related Categories/Sub-Categories:
91B (Transportation & Traffic Planning)
62 (Computers, Control & Information Theory)
70B (Management Practice)

#### PB2008109555

First Response to Victims of Crime, April 2008 Department of Justice April 2008, 97 pages Related Categories/Sub-categories: 91C (Fire Services, Law Enforcement & Criminal Justice) 92C (Social Concerns)

#### PB2008109601

Identifying Fraud, Abuse, and Error in Personal Bankruptcy Filings. Department of Justice June 2007, 61 pages Related Categories/Sub-categories: 91C (Fire Services, Law Enforcement, & Criminal Justice) 96 (Business & Economics)

#### PB2008112394

Puerto Rico/U.S. Virgin Islands: High Intensity Drug Trafficking Area. Drug Market Analysis. Department of Justice. 2008, 20p REPT-2008-R0813-028

#### ADA480133

What is Going to Move the Needle on Citizen Preparedness. Can America Create a Culture of Preparedness.
Naval Postgraduate School.
2008, 187 pages
Related Categories/Sub-Categories: 911 (Emergency Services & Planning)

#### **Coming Soon – RSS Feeds**

For your convenience, NTIS will soon add RSS feeds as a free service. We invite your e-mails on this subject too.

# Category 45 Communication

#### N20080015837

Future Aeronautical Communication Infrastructure Technology Investigation National Aeronautics and Space Administration April 2008, 222 pages NASA/CR-2008-215144 Related Categories/Sub-categories: 85A (Air Transportation)

#### PB2008106255

# Household Telephone Service and Usage Patterns in the U.S. in 2004.

Bureau of Labor Statistics. 2008, 7 pages Related Categories/Sub-Categories: 45A (Policies, Regulations, & Studies) 45C (Common Carrier & Satellite) 91 (Urban & Regional Technology & Develop-

- ment) 43 (Problem Solving Information for State & Lo-
- cal Governments)

#### PB2008105568

Interoperable Communications for Planned Events. Department of Homeland Security. 2008, 28 pages Related Categories/Sub-Categories: 43D (Police, Fire, & Emergency Services) 91I (Emergency Services & Planning)

#### PB2008110528

# Managing the Radio Spectrum: Framework for Reform in Developing Countries.

World Bank Group 2008, 76 pages Related Categories/Sub-Categories: 45C (Common Carrier & Satellite) 63H (Radiofrequency Detection) 70 (Administration & Management) 96 (Business & Economics) 92C (Social Concerns) 92E (International Relations)

#### ADA477039

Test Bed Development for Detection and Diagnosis of Prostate Cancer via Internet and Wireless Communication Networks Department of Defense April 2007, 15 pages Related Categories/Sub-categories: 44Q (Health Related Costs) 44T (Data & Information Systems) 45C (Common Carrier & Satellite) 57E (Clinical Medicine)

#### ADA480812

United States Intelligence Community Information Sharing Strategy Department of Defense February 2008, 25 pages Related Categories/Sub-categories: 74F (Military Intelligence) 88 (Library & Information Sciences) 91D (Communications)

#### PB2008103430

User's Guide to Securing External Devices for Telework and Remote Access. Recommendations of the National Institute of Standards and Technology Department of Commerce November 2007, 46 pages NIST/SP-800-114 Related Categories/Sub-categories: 45A (Policies, Regulations, & Studies) 62 (Computers, Control & Information Theory) 70B (Management Practice)

88B (Information Systems)

# Category 62 Computer, Control and Information Theory

#### ADA478851

Blogs, Cyber-Literature and Virtual Culture in Iran Department of Defense December 2007, 38 pages Related Categories/Sub-categories: 45A (Policies, Regulations, & Studies) 92C (Social Concerns) 92D (Education, Law, & Humanities) 92E (International Relations)

#### PB2008109556

#### Electronic Crime Scene Investigation: A Guide for First Responders, Second Edition Department of Justice April 2008, 74 pages NCJ-219941 Related Categories/Sub-categories: 45C (Common Carrier & Satellite) 91C (Fire Services, Law Enforcement, & Criminal Justice)

#### PB2008105440

Look Before You Click: A Relation Browser for Federal Statistics Websites Department of Justice 2008, 11 pages Related Categories/Sub-categories: 45C (Common Carrier & Satellite) 70F (Public Administration & Government) 88B (Information Systems)

#### PB2008107411

Usability Testing of World Wide Web Sites. Bureau of Labor Statistics. 2008, 16 pages Related Categories/Sub-Categories: 62B (Computer Software) 95D (Human Factors Engineering) 92 (Behavior & Society) 70D (Personnel Management, Labor Relations & Manpower Studies)

#### **How to Subscribe**

If you would like to receive the e-mail version of this free newsletter, please e-mail us at **ntrnews@ntis.gov** and put "Newsletter" in the subject line.

#### Suggestions? Comments?

If you have suggestions about the newsletter, e-mail us at **ntrnews@ntis.gov** and put "Comments" in the subject line.

# Category 70 Administration and Management

#### PB2008106248

Characteristics of Survival: Longevity of Business Establishments in the Business Employment Dynamics Data.
Bureau of Labor Statistics.
2008, 10 pages
Related Categories/Sub-Categories:
70B (Management Practice)
96 (Business & Economics)
96A (Domestic Commerce, Marketing, & Economics)
45C (Common Carrier & Satellite)
62 (Computers, Control & Information Theory)
43B (Economic & Community Development)

#### PB2008109560

Consolidated Federal Funds Report for Fiscal Year 2006. State and County Areas. Census Bureau. 2008, 120 pages CFFR/06 Related Categories/Sub-Categories: 96A (Domestic Commerce, Marketing, & Economics) 43A (Finance)



# Category 70 Administration & Management

#### PB2008105707

Design Guide for Improving Hospital Safety in Earthquakes, Floods, and High Winds. Risk Management Series
Federal Emergency Management Agency June 2007, 398 pages
FEMA-577
Related Categories/Sub-categories:
43 (Problem Solving Information for State & Local Governments)
44U (Health Care Delivery Organization & Administration)
85 (Transportation)
96 (Business and Economics)

#### ADA477020

Developing Strategic Leaders for the 21st Century. Army War Coll. Strategic Studies Inst. 2008, 118p Related Categories/Sub-Categories: 92 (Behavior & Society) 70D (Personnel Management, Labor Relations & Manpower Studies) 92A (Job Training & Career Development) 74G (Military Operations, Strategy, & Tactics)

#### PB2008107387

Estimates of Year-to-Year Change in Costs Per Hour Worked from the Employer Costs for Employee Compensation Survey. Bureau of Labor Statistics. 2008, 12p Related Categories/Sub-Categories: 70B (Management Practice) 96 (Business & Economics) 43 (Problem Solving Information for State & Local Governments) 91 (Urban & Regional Technology & Development)

#### PB2008107528

Federal Election Commission Campaign Guide for Political Party Committees
Federal Election Commission
August 2007, 155 pages
Related Categories/Sub-categories:
70D (Personnel Management, Labor Relations & Manpower Studies)
70F (Public Administration & Government)

#### ADA479393

Federalism, States Sovereignty, and the Constitution: Basis and Limits of Congressional Power
Department of Defense
February 2008, 30 pages
Related Categories/Sub-categories:
70F (Public Administration & Government)
92C (Social Concerns)
92D (Education, Law, & Humanities)

#### PB2008104268

- Protecting American Consumers Every Step Of the Way: A Strategic Framework for Continual Improvement in Import Safety. A Report to the President Department of Health and Human Services September 2007, 28 pages
- Related Categories/Sub-categories:
  70B (Management Practice)
  70F (Public Administration & Government)
  96A (Domestic Commerce, Marketing, & Economics)
  96C (International Commerce, Marketing, & Economics)
  96D (Consumer Affairs)

#### PB2008105419

Relationship Between Household Nonresponse, Demographics, and Unemployment Rate in the Current Population Survey.
Bureau of Labor Statistics.
2008, 10 pages
Related Categories/Sub-Categories: 92 (Behavior & Society) 43 (Problem Solving Information for State & Local Governments)

#### PB2008110515

Report of Investigation: Preparation of the Voter Fraud and Voter Intimidation Report Nuclear Regulatory Commission March 2008, 20 pages Related Categories/Sub-categories: 70F (Public Administration & Government) 92 (Behavior & Society) 92C (Social Concerns)

#### PB2008106841

U.S. Financial Condition and Fiscal Future Briefing General Accounting Office

2008, 35 pages GAO-08-395CG Related Categories/Sub-categories: 70B (Management Practice) 70F (Public Administration & Government) 92C (Social Concerns) 96 (Business & Economics)

# Category 92 Behavior & Society

#### PB2008105101

Bilingual Voting Assistance: Selected Jurisdictions' Strategies for Identifying Needs and Providing Assistance
General Accounting Office
January 2008, 86 pages
GAO-08-182

Related Categories/Sub-categories:

70F (Public Administration & Government) 92D (Education, Law, & Humanities)

#### PB2008111625

Emergency Communications Safety Net: Integrating 911and Other Services. Congressional Research Service.

2008, 17 pages

Related Categories/Sub-Categories: 911 (Emergency Services & Planning) 43D (Police, Fire, & Emergency Services) 45C (Common Carrier & Satellite)

#### ADA474953

Health and Safety Concerns over U.S. Imports of Chinese Products: An Overview Department of Defense August 2007, 7 pages CRS-RS22713 Related Categories/Sub-categories: 41G (Quality Control & Reliability) 96: (Business & Economics)

#### ADA480179

Responding to Globalization: The U.S. Military as a Business Department of Defense April 2008, 29 pages

#### PB2008106355

Translating a Telephone Survey on Alcohol and Drug Use: Processes and Lessons Learned.
Bureau of Labor Statistics.
2008, 13 pages
Related Categories/Sub-Categories:
70D (Personnel Management, Labor Relations & Manpower Studies)
45C (Common Carrier & Satellite)

#### PB2008112102

Violent Islamist Extremism, the Internet, and the Homegrown Terrorist Threat. Committee on Governmental Affairs (U.S. Senate). 2008, 24 pages Related Categories/Sub-Categories: 92E (International Relations) 92B (Psychology) 74G (Military Operations, Strategy, & Tactics) 45C (Common Carrier & Satellite)

#### Subject Category Codes/ Classification

NTIS classifies citations into 39 subject categories. Each of these subject categories is divided into subcategories. This method provides sorting categories for both hard and soft sciences. All subject categories consist of three character codes: two numerics and one alpha character. The numeric codes represent entire categories, the alpha codes are used to designate subcategories within these broad categories. The number of NTIS subcategories posted to an information product average from one to five, although there are some reports with more.