



## Category 70: Administration & Management

### NTIS Technical Reports Newsletter

**Purpose:** To bring you a sampling of the latest documents added to the NTIS Database and to help you gain a greater understanding of the wealth of scitech information available from the National Technical Information Service.

Director: Ellen Herbst  
Deputy Director: Bruce Borzino  
Associate Director for Product & Program Management: Don Hagen  
Manager, Cataloging/Indexing Division: Sue Feindt  
Manager, Product & Program Management: Wayne Strickland  
Contributing Program Manager: Christie Langone  
Technical Information Specialist: Anne Harrison  
Editor and Design Direction: Linda Davis


This Newsletter is published twelve times a year, and delivered via e-mail by the 15th of each month. You may subscribe or unsubscribe by writing to [ntrnews@ntis.gov](mailto:ntrnews@ntis.gov).

The ntrnews subscribers list is not shared with any other entities for any purpose.

Your comments are always welcome. Write us at [ntrnews@ntis.gov](mailto:ntrnews@ntis.gov).

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

VOLUME 1  
NUMBER 6  
DECEMBER 15, 2008

 PB2009101780  
Yearbook of Immigration Statistics 2007  
Department of Homeland Security  
2008, 112 pages

Related Categories/Sub-categories:  
70F (Public Administration & Government)  
92C (Social Concerns)  
92E (International Relations)

ADA465961  
Business Systems Modernization: Strategy for Evolving DOD's Business Enterprise Architecture Offers a Conceptual Approach, but Execution Details are Needed  
Department of Defense  
2007, 44 pages  
GAO-07-451

Related Categories/Sub-categories:  
74 (Military Sciences)  
88B (Information Systems)

ADA468134  
Operational Use of the Air Traffic Selection and Training Battery  
Department of Defense  
2007, 11 pages  
DOT-FAA-AM-07-14

Related Categories/Sub-categories:  
92A (Job Training & Career Development)

PB2009102173  
Security Considerations in the System Development Life Cycle  
Revision 2  
Department of Commerce  
2008, 67 pages

NIST-SP-800-64-REV-2  
Related Categories/Sub-categories:  
62 (Computers, Control & Information Theory)  
88B (Information Systems)

PB2009101847  
After Action Report. Operation Keystone State. FSIS-State Food Defense Partnership Exercise, January 17, 2008  
Department of Agriculture  
2008, 6 pages  
Related Categories/Sub-categories:  
98H (Food Technology)

PB2009101839  
Issues in Labor Statistics: How the Business Birth/Death Model Improves Payroll Employment Estimates  
Department of Labor  
2008, 5 pages  
Related Categories/Sub-categories:  
96A (Domestic Commerce, Marketing, & Economics)

PB2009101833  
Highlights of Women's Earnings in 2007  
Department of Labor  
2008, 91 pages  
BLS-1008  
Related Categories/Sub-categories:  
92C (Social Concerns)

PB2009101782  
FBI: A Centennial History, 1908-2008  
Department of Justice  
2008, 138 pages  
Related Categories/Sub-categories:  
43D (Police, Fire, & Emergency Services)  
91C (Fire Services, Law Enforcement, & Criminal Justice)  
92D (Education, Law, & Humanities)

PB2009101765  
Employee Compensation Guidelines for Transit Providers in Rural and Small Urban Areas  
Department of Transportation  
2008, 216 pages  
TCRP-127  
Related Categories/Sub-categories:  
43G (Transportation)  
91B (Transportation & Traffic Planning)

PB2009101659  
2008 National Postsecondary Student Aid Study (NPSAS:08) Field Test Methodology Report. Working Paper Series  
Department of Education  
2008, 304 pages  
NCES-2008-01  
Related Categories/Sub-categories:  
92D (Education, Law, & Humanities)



## Category 70: Administration & Management

PB2009101370

Writing Framework and Specifications for the 2007 National Assessment of Educational Progress

Department of Education  
2007, 70 pages

Related Categories/Sub-categories:  
92D (Education, Law, & Humanities)

PB2009101364

Health Information Exchange in Post-Acute and Long-Term Care Case Study Findings: Final Report

Department of Health and Human Services  
2007, 84 pages

Related Categories/Sub-categories:  
44 (Health Care)  
57E (Clinical Medicine)  
88B (Information systems)

PB2009101277

Technology for Today. Enhancing America Through Federally Developed Research and Technology  
Federal Laboratory Consortium Management Support Office

2008, 104 pages  
Related Categories/Sub-categories:  
96A (Domestic Commerce, Marketing, & Economics)

PB2009101270

Federal Government Corporations: An Overview. CRS Report for Congress (Updated January 31, 2008)

Library of Congress  
2008, 21 pages  
RL-30365  
Related Categories/Sub-categories:  
96A (Domestic Commerce & Economics)

PB2009101359

FY 2009 National Defense Authorization Act: Selected Military Personnel Policy Issues (Updated September 30, 2008)

Library of Congress  
2008, 32 pages  
Related Categories/Sub-categories:  
74G (Military Operations, Strategy, & Tactics)  
88D (Personnel)  
91I (Emergency Services & Planning)  
92A (Job Training & Career Development)

PB2009101336

Office of Justice Programs Resource Guide, Fiscal 2008 Edition  
Department of Justice  
2008, 64 pages  
NCJ-222587

Related Categories/Sub-categories:  
43D (Police, Fire, & Emergency Services)  
91C (Fire Services, Law Enforcement, & Criminal Justice)  
92C (Social Concerns)

PB2009101283

Federal Tort Reform Legislation: Constitutionality and Summaries of Selected Statutes (Updated July 7, 2008)

Library of Congress  
2008, 33 pages  
Related Categories/Sub-categories:  
92 (Behavior & Society)  
92D (Education, Law, & Humanities)  
96A (Domestic Commerce, Marketing, & Economics)  
96D (Consumer Affairs)

PB2009101282

U.S. Policy Regarding Pandemic-Influenza Vaccines

U. S. Congress  
2008, 56 pages  
CBO/PUB-2928  
Related Categories/Sub-categories:  
44 (Health Care)  
57E (Clinical Medicine)  
57U (Public Health & Industrial Medicine)  
57J (Immunology)  
57Q (Pharmacology & Pharmacological Chemistry)  
92C (Social Concerns)

PB2009101273

Updated Long-Term Projections for Social Security. Potential Range of Scheduled Social Security Outlays and Revenues

U. S. Congress  
2008, 45 pages  
PUB-3174  
Related Categories/Sub-categories:  
44Q (Health-related Costs)  
92C (Social Concerns)

### Major Subject Categories

Category Codes*/Title	New for November Quantity**
41 Manufacturing Technology	41
43 Problem Solving Information for State & Local Governments	203
44 Health Care	85
45 Communication	136
46 Physics	198
47 Ocean Sciences & Technology	108
48 Natural Resources & Earth Sciences	218
49 Electrotechnology	49
50 Civil Engineering	60
51 Aeronautics & Aerodynamics	73
54 Astronomy & Astrophysics	16
55 Atmospheric Sciences	16
57 Medicine & Biology	383
62 Computers, Control & Information Theory	295
63 Detection & Countermeasures	56
68 Environmental Pollution & Control	153
70 Administration & Management	280
71 Materials Sciences	60
72 Mathematical Sciences	141
74 Military Sciences	434
75 Missile Technology	2
76 Navigation, Guidance, & Control	4
77 Nuclear Science & Technology	57
79 Ordnance	38
81 Combustion, Engines, & Propellants	24
82 Photography & Recording Devices	4
84 Space Technology	37
85 Transportation	123
88 Library & Information Sciences	98
89 Building Industry Technology	16
90 Government Inventions for Licensing	1
91 Urban & Regional Technology & Development	253
92 Behavior & Society	598
94 Industrial & Mechanical Engineering	41
95 Biomedical Technology & Human Factors	31
96 Business & Economics	274
97 Energy	108
98 Agriculture & Food	79
99 Chemistry	84

\* 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.

## Category 88: Library and Information Sciences

PB2009101271

Social Security Number: Legal Developments Affecting Its Collection, Disclosure, and Confidentiality. CRS Report for Congress (Updated February 21, 2008)

Library of Congress  
2008, 34 pages  
RL-30318

Related Categories/Sub-categories:

- 92C (Social Concerns)
- 92D (Education, Law, & Humanities)



PB2009101275

National Debt: Who Bears Its Burden. CRS Report for Congress (Updated February 28, 2008)

Library of Congress  
2008, 19 pages  
RL-30520

Related Categories/Sub-categories:

- 92 (Behavior & Society)
- 96F (Banking & Finance)

## Category 88: Library and Information Sciences

ADA462741

Brief Review of Biodata History, Research, and Applications

Department of Defense  
2007, 58 pages  
NPRST-TN-07-3

Related Categories/Sub-categories:

- 57T (Psychiatry)
- 70D (Personnel Management, Labor Relations & Manpower Studies)
- 92A (Job Training & Career Development)
- 92B (Psychology)

ADA474041

Transforming the Force: A Comparative Analysis of the Department of Defense's (DOD's) Enterprise Resource Planning (ERP) Systems

Department of Defense  
2007, 136 pages

Related Categories/Sub-categories:

- 70A (Inventory Control)
- 74E (Logistics, Military Facilities, & Supplies)

ADA474080

Web-Based Programming for Real-Time News Acquisition

Department of Defense  
2007, 36 pages  
ARL-MR-671

Related Categories/Sub-categories:

- 62 (Computers, Control & Information Theory)

DE2008926962

Synthesis of Sensor Fish Data for assessment of Fish Passage Conditions at Turbines, Spillways, and Bypass Facilities Phase I. The Dalles Dam Spillway Case Study

Department of Energy  
2007, 53 pages  
PNNL-17148

Related Categories/Sub-categories:

- 48B (Natural Resources Management)
- 50B (Civil Engineering)
- 97I (Electric Power Production)
- 98F (Fisheries & Aquaculture)

DE2008928732

Hybrid Paper/Electronic Archival Collecting, Processing, and Reference: A View from SLAC

Department of Energy  
2008, 11 pages  
SLAC-PUB-13214

Related Categories/Sub-categories:

- 46 (Physics)
- 62B (Computer Software)

DE2008930942

Transportation Energy Data Book: Edition 26

Department of Energy  
2007, 300 pages  
ORNL/TM-2007/070

Related Categories/Sub-categories:

- 85 (Transportation)
- 97B (Energy Use, Supply, & Demand)
- 97G (Policies, Regulations & Studies)

DE2008934889

Outreach to Scientists and Engineers at the Hanford Technical Library

Department of Energy  
2008, 7 pages  
PNNL-SA-59890

Related Categories/Sub-categories:

- 77 (Nuclear Science & Technology)
- 92D (Education, Law, & Humanities)

DE2008935113

Automated Energy Distribution and Reliability System: Validation Integration - Results of Future Architecture Implementation

Department of Energy  
2008, 274 pages  
NREL/SR-581-43432

Related Categories/Sub-categories:

- 43E (Energy)
- 48I (Cartography)
- 62D (Information Processing Standards)
- 70C (Management Information Systems)
- 91 (Urban & Regional Technology & Development)
- 97E (Electric Power Transmission)
- 97O (Miscellaneous Energy Conversion & Storage)

N20080032523

NASA's Earth Science Data Systems: A 'Bit of History' and Observations  
National Aeronautics and Space Administration  
2008, 25 pages

Related Categories/Sub-categories:

- 48 (Natural Resources & Earth Sciences)



NUREG1350V20

NRC Information Digest, 2008-2009  
Nuclear Regulatory Commission  
2008, 182 pages

Related Categories/Sub-categories:

- 77 (Nuclear Science & Technology)

PB2008105039

Toxic Chemical Releases: EPA Actions Could Reduce Environmental Information Available to Many Communities

Government Accountability Office  
2007, 90 pages  
GAO-08-128

Related Categories/Sub-categories:

- 43F (Environment)
- 68 (Environmental Pollution & Control)
- 91A (Environmental Management & Planning)

PB2008105300

Sentinel Audit III: Status of the Federal Bureau of Investigation's Case Management System

Department of Justice  
2007, 156 pages  
AUDIT-07-40

Related Categories/Sub-categories:

- 70C (Management Information Systems)
- 91C (Fire Services, Law Enforcement & Criminal Justice)
- 92D (Education, Law, & Humanities)

PB2009102170

Sixth Annual PKI R&D Workshop: 'Applications-Driven PKI' Proceedings

Department of Commerce  
2007, 148 pages  
NISTIR-7427, ISBN 1-886843-60-0

Related Categories/Sub-categories:

- 62 (Computers, Control & Information Theory)

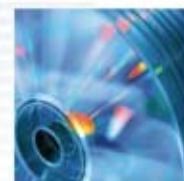
PB2009101666

Unauthorized and Insecure Internal Web Servers are Connected to the Internal Revenue Service Network

Department of Treasury  
2008, 25 pages  
TIGTA-2008-20-159

Related Categories/Sub-categories:

- 45A (Policies, Regulations, & Studies)
- 62 (Computers, Control & Information Theory)





## Category 88: Library and Information Sciences

PB2009101364

Health Information Exchange in Post-Acute and Long-Term Care Case Study Findings: Final Report

Department of Health and Human Services

2007, 84 pages

Related Categories/Sub-categories:

- 44 (Health Care)
- 57E (Clinical Medicine)
- 70B (Management Practice)



PB2009101099

President's Identity Theft Task Force Report, September 2008

Department of Defense

2008, 70 pages

Related Categories/Sub-categories:

- 62D (Information Processing Standards)
- 92C (Social Concerns)

PB2009100807

Information Technology: Management Improvements Needed on the Department of Homeland Security's Next Generation Information Sharing System

Government Accountability Office

2008, 58 pages

GAO-09-40

Related Categories/Sub-categories:

- 62 (Computers, Control & Information Theory)
- 70B (Management Practice)
- 70C (Management Information Systems)

PB2009100596

U.S. EPA Library Collections Digitization Process Report

Environmental Protection Agency

2007, 35 pages

Related Categories/Sub-categories:

- 43F (Environment)
- 68 (Environmental Pollution & Control)
- 91A (Environmental Management & Planning)

PB2009100595

Guide to NIST Information Security Documents

Department of Commerce

2007, 36 pages

Related Categories/Sub-categories:

- 62 (Computers, Control & Information Theory)
- 70F (Public Administration & Government)

PB2009100591

Federal Plan for Advanced Networking Research and Development

Executive Office of the President

2008, 72 pages

Related Categories/Sub-categories:

- 62 (Computers, Control & Information Theory)



PB2009100587

Beyond Being There: A Blueprint for Advancing the Design, Development, and Evaluation of Virtual Organizations

National Science Foundation

2008, 58 pages

Related Categories/Sub-categories:

- 45C (Common Carrier & Satellite)
- 62 (Computers, Control & Information Theory)
- 70B (Management Practice)
- 70E (Research Program Administration & Technology Transfer)

PB2008113945

Networked Nation: Broadband in America, 2007

Department of Commerce

2008, 60 pages

Related Categories/Sub-categories:

- 45C (Common Carrier & Satellite)
- 62 (Computers, Control & Information Theory)
- 70 (Administration & Management)
- 91D (Communications),
- 96 (Business & Economics)



PB2008113431

Meeting the Information Needs of the American People: Past Actions and Future Initiatives

U. S. Congress

2008, 114 pages

ISBN-978-0-16-080304-8

Related Categories/Sub-categories:

- 70B (Management Practice)
- 70E (Research Program Administration & Technology Transfer)
- 70F (Public Administration & Government)

## Category 96:

### Business and Economics

ADA481276

DOD Business Systems Modernization: Progress in Establishing Corporate Management Controls Needs to Be Replicated Within Military Departments

Department of Defense

2008, 55 pages

GAO-08-705

Related Categories/Sub-categories:

- 70B (Management Practice)
- 740 (Military Sciences – General)

ADA483919

China's Holdings of U.S. Securities: Implications for the U.S. Economy

Department of Defense

2008, 17 pages

Related Categories/Sub-categories:

- 92E (International Relations)

ADA483921

Future Role of U.S. Trade Policy: An Overview

Department of Defense

2008, 7 pages

Related Categories/Sub-categories:

- 740 (Military Sciences – General)
- 92E (International Relations)

ADA483922

U.S.-French Commercial Ties

Department of Defense

2008, 17 pages

Related Categories/Sub-categories:

- 740 (Military Sciences – General)
- 92E (International Relations)

ADA483929

Foreign Investment and National Security: Economic Considerations

Department of Defense

2008, 30 pages

CRS-RL34561

Related Categories/Sub-categories:

- 740 (Military Sciences – General)
- 92E (International Relations)

### 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 straightforward: 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.

## Category 96: Business and Economics

ADA483937

Outsourcing and Insourcing Jobs in the U.S.  
Economy: Evidence Based on Foreign Investment  
Data

Department of Defense

2008, 47 pages

CRS-RL32461

Related Categories/Sub-categories:

92E (International Relations)

ADA487252

U.S. Financial Crisis: Lessons from Chile

Department of Defense

2008, 7 pages

CRS-RS22961

Related Categories/Sub-categories:

92E (International Relations)

ADA487270

Methodology for Assessing the Military Benefits  
of Science and Technology Investments

Department of Defense

2008, 60 pages

Related Categories/Sub-categories:

74G (Military Operations, Strategy, & Tactics)

ERS-ERR-64

Use of Markets to Increase Private Investment in  
Environmental Stewardship

Economic Research Service

2008, 78 pages

Related Categories/Sub-categories:

48 (Natural Resources & Earth Sciences)

68 (Environmental Pollution & Control)

98 (Agriculture & Food)

NASS-ZAG-2008

Agricultural Statistics Book, 2008

Department of Agriculture

2008, 532 pages

ISBN-978-0-16-079497-1

Related Categories/Sub-categories:

96C (International Commerce, Marketing, &  
Economics)

98B (Agricultural Economics)

PB2008108931

What Do We Know about the Capital Structure of  
Privately Held Firms: Evidence from the Surveys  
of Small Business Finances

Small Business Administration

2008, 66 pages

Related Categories/Sub-categories:

43A (Finance)

PB2008108939

Entrepreneurship and the Barrier to Exit: How  
Does an Entrepreneur-Friendly Bankruptcy  
Law Affect Entrepreneurship Development at a  
Societal Level

Small Business Administration

2008, 20 pages

Related Categories/Sub-categories:

43A (Finance)

91J (Economic Studies)

PB2008111187

Analyzing the Impact of Antitrust Laws and  
Enforcement on Small Business  
Small Business Administration

2008, 68 pages

Related Categories/Sub-categories:

43B (Economic & Community Development)

71R (Wood & Paper Products)

PB2008-112806

Private Pensions: Fulfilling Fiduciary Obligations  
Can Present Challenges for 401(k) Plan Sponsors  
Government Accountability Office

2008, 45 pages

GAO-08-774

Related Categories/Sub-categories:

70D (Personnel Management, Labor Relations  
& Manpower Studies)

92C (Social Concerns)

PB2008112811

Stabilizing and Rebuilding Iraq: Iraqi Revenues,  
Expenditures, and Surplus

Government Accountability Office

2008, 47 pages

GAO-08-1031

Related Categories/Sub-categories:

92E (International Relations)

92 (Behavior & Society)

PB2008112873

Airport Economic Impact Methods and Models.  
Airport Cooperative Research Program (ACRP)  
Synthesis 7. A Synthesis of Airport Practice  
Federal Aviation Administration

2008, 75 pages

TRB/ACRP/SYS-7, ISBN-978-0-309-09801-1

Related Categories/Sub-categories:

43G (Transportation)

85A (Air Transportation)

91B (Transportation & Traffic Planning)



PB2008112936

Production, Prices, Employment,  
and Trade in Northwest Forest  
Industries, All Quarters 2007

Department of Agriculture

2008, 180 pages

FSRB-PNW-256

Related Categories/Sub-categories:

48D (Forestry)

71R (Wood & Paper Products)

98B (Agricultural Economics)

### 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.



## Category 96: Business and Economics

PB2008113168

Supply Chain Security: CBP Works with International Entities to Promote Global Customs Security Standards and Initiatives, but Challenges Remain

Government Accountability Office

2008, 58 pages

GAO-08-538

Related Categories/Sub-categories:

- 70F (Public Administration & Government)
- 85G (Marine & Waterway Transportation)
- 92E (International Relations)

PB2008113752

Defined Benefit Pension Plans: Guidance Needed to Better Inform Plans of the Challenges and Risks of Investing in Hedge Funds and Private Equity

Government Accountability Office

2008, 71 pages

GAO-08-692

Related Categories/Sub-categories:

- 70B (Management Practice)
- 70D (Personnel Management, Labor Relations & Manpower Studies)

PB2008113785

Digital Television Transition: Implementation of the Converter Box Subsidy Program Is Under Way, but Preparedness to Manage an Increase in Subsidy Demand Is Unclear

Government Accountability Office

2008, 46 pages

GAO-08-1040

Related Categories/Sub-categories:

- 43 (Problem Solving Information for State & Local Governments)
- 45C (Common Carrier & Satellite)
- 62 (Computers, Control & Information Theory)
- 92C (Social Concerns)
- 91D (Communications)

PB2008113788

Individual Retirement Accounts: Additional IRS Actions Could Help Taxpayers Facing Challenges in Complying with Key Tax Rules

Government Accountability Office

2008, 57 pages

GAO-08-654

Related Categories/Sub-categories:

- 70D (Personnel Management, Labor Relations & Manpower Studies)



PB2008113841

Business Guide to U.S. EPA Climate Partnership Programs. Version 1.0

Environmental Protection Agency

2008, 52 pages

Related Categories/Sub-categories:

- 55 (Atmospheric Sciences)
- 57 (Medicine & Biology)
- 68 (Environmental Pollution & Control)



PB2008113868

Doing Business with the U.S.

Department of Labor. Federal

Market Access for Small Business

Department of Labor

2008, 24 pages

Related Categories/Sub-categories:

- 70F (Public Administration & Government)

PB2008113903

U.S.-China Trade Growth and America's Transportation System

Department of Transportation

2008, 8 pages

Related Categories/Sub-categories:

- 85 (Transportation)



PB2008114261

Income, Earnings, and Poverty Data from the 2007 American Community Survey

Department of Commerce

2008, 51 pages

ACS-09

Related Categories/Sub-categories:

- 70B (Management Practice)
- 70F (Public Administration & Government)
- 72F (Statistical Analysis)
- 91E (Housing)
- 92C (Social Concerns)

PB2009100463

Rural Economic Development: Collaboration Between SBA and USDA Could Be Improved

Government Accountability Office

2008, 51 pages

GAO-08-1123

Related Categories/Sub-categories:

- 43B (Economic & Community Development)
- 70F (Public Administration & Government)
- 91J (Economic Studies)
- 96F (Banking & Finance)

### 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)**

**RSS Feeds Now Available** in your choice of NTIS Subject Category.

For information go to <http://www.ntis.gov/rss/rssntiscategorylist.aspx> and look for the Category RSS Feeds button.

