

Web Resources
for
Freight Transportation and All-Hazards Risk Management

Prepared for the
Intermodal Freight Transportation Institute (ITFI)
University of Memphis

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Preface

This document was prepared for the Intermodal Freight Transportation Institute (IFTI) at the University of Memphis to help advance research, education, and outreach related to intermodal freight transportation. The intended audience includes IFTI faculty, staff, and students as well as representatives of the public and private organizations that support IFTI.

This is part of an IFTI initiative to improve mutual understanding between the public and private sectors relative to intermodal freight transportation. The included links were current as of March 1, 2010.

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The author is solely responsible for the content.

**Web Resources
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National Organizations and Associations

A

[Air Transport Association \(ATA\)](#)

[Air Transport Research Society \(ATRS\)](#)

[Aircraft Owners and Pilots Association \(AOPA\)](#)

[Aircraft Rescue And Fire Fighting Working Group \(ARFFWG\)](#)

[Airforwarders Association \(AfA\)](#)

[Airline Pilots Association \(ALPA\)](#)

[Airports Council International \(ACI\) - North America](#)

[American Association of Airport Executives \(AAAE\)](#)

[American Association of Motor Vehicle Administrators \(AAMVA\)](#)

[American Association of Port Authorities \(AAPA\)](#)

[American Association of State Highway and Transportation Officials \(AASHTO\)](#)

[AASHTO Special Committee on Transportation Security and Emergency Management](#)

[American Chemistry Council \(ACC\)](#)

[American Council of Engineering Companies \(ACEC\)](#)

[American Gas Association \(AGA\)](#)

[American Highway Users Alliance](#)

[American Hospital Association \(AHA\)](#)

[American Institute for Shippers' Associations \(AISA\)](#)

[American Institute of Architects \(AIA\)](#)

[American Insurance Association \(AIA\)](#)

[American National Standards Institute \(ANSI\)](#)

[American Petroleum Institute \(API\)](#)

[American Planning Association \(APA\)](#)

[American Public Gas Association \(APGA\)](#)

[American Public Power Association \(APPA\)](#)

[American Public Transportation Association \(APTA\)](#)

[American Public Works Association \(APWA\)](#)

[American Railway Engineering and Maintenance of Way Association \(AREMA\)](#)

[American Risk and Insurance Association \(ARIA\)](#)

[American Road & Transportation Builders Association \(ARTBA\)](#)

[American Short Line and Regional Railroad Association \(ASLRRA\)](#)

[American Society for Public Administration \(ASPA\)](#)

[American Society of Civil Engineers \(ASCE\)](#)

[American Society of Highway Engineers \(ASHE\)](#)

[American Society of Transportation and Logistics \(AST&L\)](#)

[American Trucking Associations \(ATA\)](#)



[American Trucking Associations-Intermodal Motor Carriers Conference \(IMCC\)](#)

[The American Waterway Operators \(AWO\)](#)

[Analyzing Infrastructures for Disaster-Resilient Communities \(AIDRC\)](#)

[APICS \(The Association for Operations Management\)](#)

[Applied Technology Council \(ATA\)](#)

[ARMA International](#)

[Asian Disaster Reduction Center \(ADRC\)](#)

[ASIS International](#)

[Associated General Contractors of America \(AGC\)](#)

[Association for Operations Management \(APICS\)](#)

[Association of American Railroads \(AAR\)](#)

[Association of Contingency Planners \(ACP\)](#)

[Association of Edison Illuminating Companies \(AEIC\)](#)

[Association of Insurance and Risk Managers \(AIRMIC\)](#)

[Association of Metropolitan Planning Organizations \(AMPO\)](#)

[Association of Oil Pipe Lines \(AOPL\)](#)

[Association of State Floodplain Managers \(ASFPM\)](#)

[Association of State Rail Safety Managers \(ASRSM\)](#)

B

[Business Executives for National Security \(BENS\)](#)

[Business Roundtable \(Partnership for Disaster Response\)](#)

C

[Canadian Centre for Emergency Preparedness \(CCEP\)](#)

[Canadian Institute of Traffic and Transportation \(CITT\)](#)

[Cargo Airline Association \(CAA\)](#)

[Cargo Network Services \(IATA Subsidiary\)](#)

[Casualty Actuarial Society \(CAS\)](#)

[CAS Enterprise Risk Management](#)

[Center for Excellence in Disaster Management and Humanitarian Assistance \(COE\)](#)

[Central United States Earthquake Consortium \(CUSEC\)](#)

[Centre for Surface Transportation Technology \(CSTT\)](#)

[Chamber of Maritime Commerce \(CMC\)](#)

[Coalition for America's Gateways and Trade Corridors \(CAGTC\)](#)

[Commercial Vehicle Safety Alliance \(CVSA\)](#)

[Committee of Sponsoring Organizations \(COSO\)](#)

[Common Ground Alliance \(CGA\)](#)

[Community Transportation Association of America \(CTAA\)](#)

[Council of State Governments \(CSG\)](#)



[Council of Supply Chain Management Professionals \(CSCMP\)](#)

[Council of University Transportation Centers \(CUTC\)](#)

D

[Dangerous Goods Advisory Council \(DGAC\)](#)

[Delta Nu Alpha \(DNA\)](#)

[Disaster Recovery Information Exchange \(DRIE\)](#)

[Suburban Emergency Management Project \(SEMP\)](#)

E

[Edison Electric Institute \(EEI\)](#)

[Electronic Industries Alliance \(EIA\)](#)

[Emergency Management Assistance Compact \(EMAC\)](#)

[Eno Transportation Foundation](#)

[Experimental Aircraft Association \(EAA\)](#)

F

[Federation of European Risk Management Associations \(FERMA\)](#)

[Fiduciary and Investment Risk Management Association \(FIRMA\)](#)

[Flight Safety Foundation \(FSF\)](#)

[Freight Carriers Association of Canada/North American Transportation Council \(FCA/NATC\)](#)

[Freight Stakeholders Coalition](#)

G H

[Hazards Caucus Alliance](#)

[Helicopter Association International \(HAI\)](#)

IJK

[Industrial Truck Association \(ITA\)](#)

[Information Sharing and Analysis Centers Council \(ISAC Council\)](#)

[Inland Rivers Ports and Terminals \(IRPT\)](#)

[Institute for Operations Research and the Management Sciences \(INFORMS\)](#)

[Institute for Supply Management \(ISM\)](#)

[Institute of Electrical and Electronics Engineers \(IEEE\)](#)

[Institute of International Container Lessors \(IICL\)](#)

[Institute of Transportation Engineers \(ITE\)](#)

[Insurance Information Institute \(I.I.I.\)](#)

[Insurance Institute for Highway Safety \(IIHS\)](#)

[Institute for Business and Home Safety \(IBHS\)](#)

[Institute for Trade and Transportation Studies \(ITTS\)](#)

[Insurance Services Organization \(ISO\)](#)

[Intermodal Association of North America \(IANA\)](#)



[International Air Transport Association \(IATA\)](#)
[International Association of Chiefs of Police \(IACP\)](#)
[International Association of Emergency Managers \(IAEM\)](#)
[International Association of Fire Chiefs \(IAFC\)](#)
[International Association of Fire Fighters \(IAFF\)](#)
[International Association of Independent Tanker Owners \(INTERTANKO\)](#)
[International Cargo Handling Coordination Association \(ICHCA\)](#)
[International City/County Management Association \(ICMA\)](#)
[International Civil Aviation Organization \(ICAO\)](#)
[International Maritime Organization \(IMO\)](#)
[International Organization for Standardization \(ISO\)](#)
[International Pipeline and Offshore Contractors Association \(IPLOCA\)](#)
[International Road Federation \(IRF\)](#)
[International Safe Transit Association \(ISTA\)](#)
[International Society of Logistics \(SOLE\)](#)
[International Society of Catastrophe Managers \(ISCM\)](#)
[International Telecommunication Union \(ITU\)](#)
[International Union of Combined Road-Rail Transport Companies \(UIRR\)](#)
[International Warehouse Logistics Association \(IWLA\)](#)
[Interstate Natural Gas Association of America \(INGAA\)](#)
[ITS America](#)

ITS state chapters in IFTI area: [ITS Georgia](#), [ITS Heartland](#) (Missouri, Iowa, Kansas, Nebraska, Oklahoma), [ITS Midwest](#) (Illinois, Indiana, Kentucky, Ohio), [ITS Tennessee](#), [ITS Virginia](#)

L

[Lake Carriers' Association](#)

M

[Mississippi Valley Trade & Transport Council \(MVTTC\)](#)

N

[National Air Transportation Association \(NATA\)](#)
[National Association of Counties \(NACO\)](#)
[National Association of Pipeline Safety Representatives \(NAPSR\)](#)
[National Association of Regional Councils \(NARC\)](#)
[National Association of SARA Title III Program Officials \(NASTTPO\)](#)
[National Association of Small Trucking Companies \(NASTC\)](#)

[National Association of State Aviation Officials \(NASAO\)](#)
[National Association of State Fire Marshalls \(NASFM\)](#)
[National Association of Regulatory Utility Commissioners \(NARUC\)](#)



[National Business Aviation Association \(NBAA\)](#)
[National Conference of State Legislators \(NCSL\)](#)
[National Customs Brokers & Forwarders Association of America \(NCBFAA\)](#)
[National Defense Transportation Association \(NDTA\)](#)
[National Emergency Management Association \(NEMA\)](#) (see also EMAC)
[National E-N-G Helicopter Association \(NEHA\)](#)
[National Fire Protection Association \(NFPA\)](#)
[National Governors Association \(NGA\)](#)
[National Institute of Building Sciences \(NIBS\)](#) and [Multihazard Mitigation Council \(MMC\)](#)
[National Industrial Transportation League \(NITL\)](#)
[National League of Cities \(NLC\)](#)
[National LTAP Association \(NLTAPA\)](#)
[National Motor Freight Traffic Association \(NMFTA\)](#)
[National Petroleum Council \(NPC\)](#)
[National Private Truck Council \(NPTC\)](#)
[National Sheriffs Association \(NSA\)](#)
[National Shippers Strategic Transportation Council \(NASSTRAC\)](#)
[National Traffic Incident Management Coalition \(NTIMC\)](#)
[National Waterways Conference \(NWC\)](#)
[North American Rail Shippers Association \(NARS\)](#)
[Nuclear Energy Institute \(NEI\)](#)

O

[Operation Lifesaver](#)
[Owner-Operator Independent Drivers Association \(OOIDA\)](#)

P Q

[Pipeline Association for Public Awareness \(PAPA\)](#)
[Professional Institute of Pipeline Engineers \(PIPE\)](#)
[Propeller Club of the United States](#)
[Public Agency Risk Managers Association \(PARMA\)](#)
[Public Risk Management Association \(PRIMA\)](#)
[Public Entity Risk Institute \(PERI\)](#)

R

[Railroad Research Foundation \(RRF\)](#)
[Railway Industrial Clearance Association of North America \(RICA\)](#)
[Regional Airline Association \(RAA\)](#)
[Regional Air Cargo Carriers Association \(RACCA\)](#)
[Restoration Industry Association \(RIA\)](#)
[Risk and Insurance Management Society \(RIMS\)](#)



[Risk Management Association \(RMA\)](#)

[RTCA \(Radio Technical Commission for Aeronautics\)](#)

S

[Security Analysis and Risk Management Association \(SARMA\)](#)

[Shipbuilders Council of America \(SCA\)](#)

[Society for Industrial and Applied Mathematics \(SIAM\)](#)

[Society for Risk Analysis \(SRA\)](#)

[Society of American Military Engineers \(SAME\)](#)

[Southern Gas Association \(SGA\)](#)

[Specialized Carriers and Rigging Association \(SC&RA\)](#)

[Supply Chain Risk Leadership Council \(SCRLC\)](#)

T

[The American Waterway Operators \(AWO\)](#)

[The Conference Board \(Canada\)](#)

[The Conference Board \(U.S.\)](#)

[The Infrastructure Security Partnership \(TISP\)](#)

[The Institute of Navigation \(ION\)](#)

[The International Air Cargo Association \(TIACA\)](#)

[The International Emergency Management Society \(TIEMS\)](#)

[Transportation & Logistics Council \(T&LC\)](#)

[Transportation Clubs International \(TCI\)](#)

[Transportation Institute](#)

[Transportation Intermediaries Association \(TIA\)](#)

[Transportation Research Board \(TRB\)](#)

[Transportation Research Forum \(TRF\)](#)

[Transported Asset Protection Association \(TAPA\)](#)

[Truckload Carriers Association \(TCA\)](#)

U

[United States Chamber of Commerce](#)

[Business Civic Leadership Center \(BCLC\)](#)

[United States Conference of Mayors \(USCM\)](#)

V W

[Waterfront Coalition](#)

[Waterways Council Inc \(WCI\)](#)

[Warehousing Education and Research Council \(WERC\)](#)

[Western Disaster Center \(WDC\)](#)

[World Bank](#)

[World Shipping Council \(WSC\)](#)



Local/Regional Organizations

- [Business and Industry Council for Emergency Planning and Preparedness \(BICEPP\)](#) (Los Angeles)
- [Business Continuity Networking Group Contacts](#)
- [Business Recovery Managers Association](#) (Northern California)
- [Central United States Earthquake Consortium](#)
- [Oregon Partnership for Disaster Resilience](#)
- [Regional Councils of Governments and Metropolitan Planning Organizations](#)

Volunteer Organizations

- [American Red Cross](#)
- [Citizens Corps](#)
- [Community Emergency Response Teams \(CERT\)](#)
- [National Voluntary Organizations Active in Disaster \(VOAD\)](#)
- [Salvation Army](#)



Journals, Web Sites, and Trade Publications

[3PL Wire](#)
[AASHTO Journal](#)
[Accident Analysis and Prevention](#)
[Air Cargo World](#)
[Alexander's Gas and Oil Connections](#)
[America's Marine Highways](#)
[American Journal of Transportation](#)
[American Shipper](#)
[Army Sustainment](#) (formerly [Army Logistician](#))
[Bulk Transporter](#)
[Business Continuity Journal](#)
[CIB Daily Maritime](#)
[Computer-Aided Civil and Infrastructure Engineering](#)
[Contingency Planning and Management](#)
[Continuity Central](#)
[Disaster Recovery Community Planning Forum](#)
[Disaster Recovery Journal](#)
[Emergency Management](#)
[Emergency Preparedness News](#)
[Engineering News-Record](#)
[ExpeditorsOnline.com](#)
[EyeforTransport](#)
[Fleet Owner Magazine](#)
[Heavy Duty Trucking Magazine](#)
[IEEE Transactions on Intelligent Transportation Systems](#)
[Inbound Logistics](#)
[International Journal of Emergency Management](#)
[International Journal of Sustainable Transportation](#)
[International Journal of Disaster Recovery and Business Continuity](#)
[International Transport Journal](#)
[ITE Journal](#)
[Journal of Advanced Transportation](#)
[Journal of Commerce](#)
[Journal of Computing in Engineering \(ASCE\)](#)
[Journal of Emergency Management](#)
[Journal of Homeland Security and Emergency Management](#)
[Journal of Infrastructure Systems \(ASCE\)](#)
[Journal of Intelligent Transportation Systems](#)



[Journal of Safety Research](#)
[Journal of the American Planning Association](#)
[Journal of Transport Geography](#)
[Journal of Transport, Economics and Policy](#)
[Journal of Transportation Engineering \(ASCE\)](#)
[Journal of Transportation Planning and Technology](#)
[Journal of Transportation Safety and Security](#)
[Journal of Urban Planning and Development \(ASCE\)](#)
[Logistics Management](#)
[Logistics Management & Distribution Report](#)
[Logistics Quarterly](#)
[LogisticsToday](#)
[Natural Hazards Observer](#)
[Natural Hazards Review \(Natural Hazards Center and ASCE\)](#)
[National LTAP/TTAP](#)
[Oil and Gas Journal](#)
[Open CRS](#)
[Purchasing Magazine](#)
[RailFax](#)
[Risk Management and Insurance Review](#)
[Shipping and Logistics Industry Today](#)
[Supply Chain Digest](#)
[Supply Chain Management Review](#)
[The Journal of Risk and Insurance](#)
[The Resilient Enterprise](#)
[Transport Topics](#)
[Transportation](#)
[Transportation Research News](#)
[Transportation Research Part A: Policy and Practice](#)
[Transportation Research Part B: Methodological](#)
[Transportation Research Part C: Emerging Technologies](#)
[Transportation Research Part D: Transport and Environment](#)
[Transportation Research Part E: Logistics and Transportation Review](#)
[Transportation Research Part F: Traffic Psychology and Behavior](#)
[Transportation Research Record](#)
[Transportation Science](#)
[Victoria Transport Policy Institute](#)
[Waterways Journal](#)
[WorkBoat.com](#)

United States Government



Legislative Branch

- [House Committee on Transportation & Infrastructure](#)
- [Senate Committee on Commerce, Science & Transportation](#)
- [Congressional Hazards Caucus](#)
- [Government Accountability Office \(GAO\)](#)
 - [Topic Collection: Transportation Security](#)
 - [Topic Collection: Disaster Preparedness, Response and Reconstruction](#)
- [Government Printing Office](#)
 - [Code of Federal Regulations \(CFR\)](#)
 - [Federal Register](#)
- [Library of Congress](#)
 - [Congressional Research Service](#)

Executive Branch

- [Department of Transportation](#)
 - [Federal Aviation Administration \(FAA\)](#)
 - [Federal Highway Administration \(FHWA\)](#)
 - [Freight Management and Operations](#)
 - [Freight Planning](#)
 - [Freight Resources](#)
 - [Highway Infrastructure Security and Emergency Management Professional Capacity Building](#)
 - [Federal Motor Carrier Safety Administration \(FMCSA\)](#)
 - [Federal Railroad Administration \(FRA\)](#)
 - [FRA Office of Railroad Safety](#)
 - [FRA Office of Research and Development](#)
 - [Maritime Administration \(MARAD\)](#)
 - [Pipeline and Hazardous Materials Safety Administration \(PHMSA\)](#)
 - [Research and Innovative Technology Administration \(RITA\)](#)
 - [Bureau of Transportation Statistics](#)
 - [TranStats](#)
 - [Intelligent Transportation Systems](#)
 - [National Transportation Library](#)
 - [Freight Resources](#)
 - [Research, Development and Technology](#)
 - [Volpe National Transportation Systems Center](#)
 - [Safety and Risk Analysis Community of Interest](#)
 - [Transport, Logistics and Infrastructure Research Community of Interest](#)
 - [Saint Lawrence Seaway Development Corporation \(SLSDC\)](#)

- 
- [Surface Transportation Board \(STB\)](#) (administratively assigned to U.S. DOT)
 - [Department of Homeland Security \(DHS\)](#)
 - [Federal Emergency Management Administration \(FEMA\)](#)
 - [Transportation Security Administration \(TSA\)](#)
 - [U.S. Coast Guard \(USCG\)](#)
 - [National Response Center \(NRC\)](#)
 - [Customs and Border Protection \(CBP\)](#)
 - [Department of Agriculture](#)
 - [Department of Commerce \(DOC\)](#)
 - [Economic Development Administration](#)
 - [Department of Defense \(DOD\)](#)
 - [U.S. Army Corps of Engineers \(USACE\)](#)
 - [U.S. Transportation Command \(TRANSCOM\)](#)
 - [Defense Logistics Agency \(DLA\)](#)
 - [Military Sealift Command \(MSC\)](#)
 - [Surface Deployment and Distribution Command \(SDDC\)](#)
 - [Department of Energy \(DOE\)](#)
 - [National Laboratories and Technology Centers](#)
 - [Department of Justice \(DOJ\)](#)
 - [Bureau of Alcohol, Tobacco, Firearms and Explosives \(ATF\)](#)
 - [Subcommittee on Disaster Reduction \(SDR\) of the President's National Science and Technology Council](#)

Independent Agencies

- [Environmental Protection Agency \(EPA\)](#)
- [Federal Energy Regulatory Commission \(FERC\)](#)
- [Federal Maritime Commission \(FMC\)](#)
- [Federal Reserve System; Federal Reserve Bank, Atlanta; Federal Reserve Bank, St. Louis](#)
- [Federal Trade Commission \(FTC\)](#)
- [National Transportation Safety Board \(NTSB\)](#)
- [Nuclear Regulatory Commission \(NRC\)](#)
- [Small Business Administration \(SBA\)](#)
- [Tennessee Valley Authority \(TVA\)](#)
- [United States Postal Service \(USPS\)](#)



Transportation Research Board (TRB), National Academies

- [Transportation Research Board \(TRB\) Overview](#)
- [National Cooperative Highway Research Program](#) (NCHRP)
- [National Cooperative Freight Research Program](#) (NCFRP)
- [Airport Cooperative Research Program](#) (ACRP)
- [Hazardous Materials Cooperative Research Program](#) (HMCRP)
- [Marine Board](#)
- [Policy Studies](#) (PDF)
- [Strategic Highway Research Program \(SHRP 2\)](#)
- [Syntheses of Current Practices](#)

- [Transportation Research Information Services \(TRIS\)](#)

- [Links to All TRB Committee Homepages](#)

Examples of Group/Committee Homepages:

- [Critical Transportation Infrastructure Protection \(ABE40\)](#)
 - [Transportation Education and Training \(ABG20\)](#)
 - [Highway/Rail Grade Crossings \(AHB60\)](#)
 - [Local and Regional Rail Freight Transport \(AR040\)](#)
 - [Intermodal Freight Transport \(AT045\)](#)
 - [Trucking Industry Research \(AT060\)](#)
 - [Freight Transportation Economics and Regulation \(AT010\)](#)
 - [Transportation of Hazardous Materials \(AT040\)](#)
- [NCHRP 20-59, Surface Transportation Security Research](#)
 - [The National Academies Disasters Roundtable](#)



Research Centers

[University of Memphis, Intermodal Freight Transportation Institute \(IFTI\)](#)

[Vanderbilt Center for Transportation Research \(VECTOR\)](#)

[Center for Infrastructure Protection, George Mason University](#)

[Center for Transportation Studies \(CTS\) at the University of Minnesota](#)

[Center for Transportation Research, UT Knoxville](#)

[Community and Regional Resilience Institute \(CARRI\) and the Southeast Region Research Initiative](#)

[Disaster Research Center, University of Delaware](#)

[Enterprise Risk Management Initiative, North Carolina State University](#)

[Florida International University International Hurricane Center](#)

[George Washington University Institute for Crisis, Disaster, and Risk Management](#)

[Institute for Civil Infrastructure Systems \(ICIS\)](#)

[Intermodal Transportation Institute \(ITI\) at the University of Denver and the National Center for Intermodal Transportation](#)

[International Center for Enterprise Preparedness \(INTERCEP\)](#)

[Iowa State University Institute for Transportation and the Midwest Transportation Consortium](#)

[Louisiana State University Hurricane Center](#)

[Mack-Blackwell Rural Transportation Center \(MBTC\)](#)

[Mid-America Earthquake Center](#)

[MIT Center for Transportation & Logistics](#)

[National Center for Freight & Infrastructure Research & Education \(CFIRE\), University of Wisconsin-Madison](#)

[National Center for Transportation and Industrial Productivity \(NCTIP\) at the New Jersey Institute of Technology](#)

[National Transportation Research Center \(NTRC\)](#)

[Natural Hazards Center at the University of Colorado at Boulder](#)

[Southeastern Transportation Center](#)

[Texas A&M University Hazards Reduction and Recovery Center](#)

[Transportation Technology Center, Inc. \(TTCI\)](#)

[TTI, Multimodal Freight Transportation](#)

[University of Memphis Center for Earthquake Research and Information](#)

[University of New Orleans Transportation Center and Other Research Centers at the University of New Orleans](#)

[University of North Texas, Emergency Administration and Planning Program \(EADP\)](#)

[University of Pennsylvania Wharton Risk Management and Decision Processes Center](#)

[University of South Carolina, Hazards and Vulnerability Research Institute \(HVRI\)](#)

[University of Toledo Intermodal Transportation Institute](#)

[Upper Great Plains Transportation Institute \(UGPTI\)](#)



U.S. Department of Homeland Security (DHS) Homeland Security Centers of Excellence

The Homeland Security Centers of Excellence are authorized by Congress and chosen by DHS's Science & Technology Directorate through a competitive process. Each center is led by a university in collaboration with partners from other institutions, agencies, laboratories, think tanks, and the private sector.

The [Center for Risk and Economic Analysis of Terrorism Events \(CREATE\)](#), led by the University of Southern California, develops advanced tools to evaluate the risks, costs and consequences of terrorism, and guides economically viable investments in countermeasures . . .

The [Center for Advancing Microbial Risk Assessment \(CAMRA\)](#), led by Michigan State University and Drexel University established jointly with EPA, fills critical gaps in risk assessments for decontaminating microbiological threats, such as plague and anthrax . . .

The [National Center for Foreign Animal and Zoonotic Disease Defense \(FAZD\)](#), led by Texas A&M University, protects against the introduction of high-consequence foreign animal and zoonotic diseases into the U.S., with an emphasis on prevention, surveillance, intervention, and recovery.

The [National Center for Food Protection and Defense \(NCFPD\)](#), led by the University of Minnesota, defends the safety and security of the food system from pre-farm inputs through consumption by establishing best practices, developing new tools, and attracting new researchers . . .

The [National Consortium for the Study of Terrorism and Responses to Terrorism \(START\)](#), led by the University of Maryland, informs decisions on how to disrupt terrorists and terrorist groups, while strengthening the resilience of U.S. citizens to terrorist attacks.

The [National Center for the Study of Preparedness and Catastrophic Event Response \(PACER\)](#), led by Johns Hopkins University, optimizes our nation's preparedness in the event of a high-consequence . . . disaster, as well as develops guidelines to best alleviate the effects . . .

The [Center of Excellence for Awareness & Location of Explosives-Related Threats \(ALERT\)](#), led by Northeastern University and the University of Rhode Island will develop new means and methods to protect the nation from explosives-related threats. . . .

The [National Center for Border Security and Immigration](#), led by the University of Arizona and the University of Texas at El Paso, are developing technologies, tools, and advanced methods to balance immigration and commerce with effective border security . . .

The [Center for Maritime, Island and Port Security](#), led by the University of Hawaii . . . and [Stevens Institute of Technology](#) . . . will strengthen maritime domain awareness and safeguard populations and properties unique to U.S. islands, ports, and remote and extreme environments.

The [Center for Natural Disasters, Coastal Infrastructure, and Emergency Management](#), led by the [University of North Carolina at Chapel Hill](#) and [Jackson State University](#) will enhance the nation's ability to safeguard populations, properties, and economies [related to] catastrophic natural disasters.

The [National Transportation Security Center of Excellence \(NTSCOE\)](#) was established in accordance with HR1, Implementing the Recommendations of the 9/11 Commission Act of 2007, in August 2007. It comprises seven institutions: [Connecticut Transportation Institute at the University of Connecticut](#), [Tougaloo College](#), [Texas Southern University](#), [National Transit Institute at Rutgers](#), the [State University of New Jersey](#), [Homeland Security Management Institute at Long Island University](#), [Mack Blackwell National Rural Transportation Study Center at the University of Arkansas](#), and the [Mineta Transportation Institute at San José State University](#).

The [Center of Excellence in Command, Control and Interoperability \(C2I\)](#) led by [Purdue University](#) and [Rutgers University](#) will create the scientific basis and enduring technologies needed to analyze massive amounts of information from multiple sources in order to more reliably detect threats to the security of the nation and its infrastructures, and to the health and welfare of its populace.

Source: DHS (http://www.dhs.gov/files/programs/editorial_0498.shtm accessed November 7, 2009)



Training and Professional Development

- [ACT Online \(University of Memphis, Center for Information Assurance\)](#)
- [AREMA Links for Railroad Management Training Programs](#)
- [ASCE Committee on Critical Infrastructure \(CCI\)](#)
- [Consortium for ITS Training & Education-CITE](#)
- [Disaster Recovery Institute \(DRI\)](#)
- [Embry-Riddle Aeronautical University](#)
 - [Certificate Programs](#)
- [Emergency Management Forum](#)
- [Eno Transportation Foundation](#)
- [FEMA Emergency Management Institute](#)
 - [Emergency Management Higher Education Program](#)
- [FHWA "Talking Freight" Seminar Series](#)
- [Freight Academy: An Immersion Program for Public Sector Transportation Professionals](#)
- [Global Trade, Transportation, and Logistics \(GTTL\) Studies, University of Washington](#)
- [Intermodal Security Training Exercise Program \(I-STEP\) \(TSA\)](#) (PDF)
- [ITE Web Seminars](#)
- [Middle Tennessee State University Aviation Program](#)
- [National Highway Institute](#)
- [Naval Postgraduate School Center for Homeland Defense & Security \(CHDS\)](#)
- [Seamen's Church Center for Maritime Education \(Paducah, Kentucky\)](#)
- [Seamen's Church Institute \(STI\)](#)
- [State Maritime Academies](#)
- [Transportation Leadership Graduate Certificate \(TLGC\) Program](#)
- [U.S. Coast Guard Academy](#)
- [United States Merchant Marine Academy](#)
 - [Global Maritime and Transportation School](#)
- [University Aviation Association](#)
- [University of Illinois at Urbana-Champaign \(UIUC\) Railroad Engineering Program](#)
- [University of Wisconsin-Madison Department of Engineering Professional Development](#)



Special Topics

Transportation Corridor Initiatives

- [I-69 Corridor](#)
- [CANAMEX Corridor Coalition](#)
- [FAST Corridor](#)
- [Heartland Corridor Clearance Project](#)
- [I-10 National Freight Corridor Study](#)
- [I-95 Corridor Coalition](#)
- [Kansas City SmartPort](#)
- [Ports-to-Plains Trade Corridor](#)
- [Trans-Texas Corridor](#)
- [Upper Midwest Freight Corridor Study](#)
- [Mississippi Valley Freight Coalition](#)
- [Alameda Corridor Transportation Authority](#)
- [Chicago Region Environmental and Transportation Program \(CREATE\)](#)

Technology

- [FHWA Freight Management and Operations, Technology](#)
- [FMCSA - Safety and Security Technology](#)
- [FMCSA - CVISN](#)
- [TSA - Innovation and Technology](#)
- [E-ZPass](#)
- [Motorola RFID Transportation Solutions](#)
- [National ITS Architecture](#)
- [NORPASS](#)
- [PrePass](#)
- [St. Lawrence Seaway-Great Lakes Maps](#)
- [Safefreight Technology](#)
- [Security in Transportation Technology Research and Applications \(SECTTRA\), University of Minnesota](#)
- [UPS Logistics Technologies](#)

Emergency Transportation Operations

- [FHWA Web Page - ETO](#)
- [FHWA Publications - ETO](#)
- [RITA Web Page - ETO](#)
- [NCHRP/TCRP Documents - ETO \(PDF\)](#)
- [National Traffic Incident Management Coalition \(NTIMC\)](#)



Freight Data and Modeling

[FHWA Office of Freight Management and Operations](#)

[Data Sources Related to Freight Transportation](#)

[Freight Analysis Framework](#)

[FHWA Freight Planning](#)

[Data Sources](#)

[FHWA - Freight Forecasting](#)

[FHWA Freight Model Improvement Program](#)

[Freight Transportation Research at TRB](#)

[National Cooperative Freight Research Program](#)

[Surface Transportation Board Data](#)

Gulf Coast Recovery

[Brookings](#)

[Gulf Coast Recovery Project, Mercatus Center, George Mason University](#)

[Office of the Federal Coordinator for Gulf Coast Rebuilding, DHS](#)

[City of New Orleans, Recovery Information](#)

[Louisiana Recovery Authority](#)

[Mississippi Governor's Office, Recovery and Renewal](#)

[Mississippi Renewal Forum](#)

[National Trust for Historic Preservation](#)

Security Information Sharing

[InfraGard](#)

[Information Sharing Environment](#)

[ISAC Council](#)

[Emergency Management and Response ISAC](#)

[Multi-State Information Sharing and Analysis Center \(MS-ISAC\)](#)

[Surface Transportation ISAC](#)



Selected Airfreight Companies*

<ul style="list-style-type: none">- Air Cargo Carriers- Air Transport International- Alpine Air- Ameriflight- Arrow Cargo- Atlas Air- Capital Cargo International- Evergreen International Airlines	<ul style="list-style-type: none">- FedEx Express- IBC Airways- Kalitta Air- Martinaire- RAM Air Freight- United Parcel Service- Wiggins Airways
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Class 1 and Selected Other Railroads*

<ul style="list-style-type: none">- Burlington Northern Santa Fe Railroad- Canadian National Railroad- Canadian Pacific Railway- CSX Railroad	<ul style="list-style-type: none">- Ferromex- Norfolk Southern Corporation- Kansas City Southern- Union Pacific Railroad
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<ul style="list-style-type: none">- Arkansas and Missouri Railroad- Florida East Coast Railway- Genesee & Wyoming- Ironhorse Resources- Mississippi Export Railroad- Nashville and Eastern Railroad	<ul style="list-style-type: none">- OmniTRAX, Inc- Paducah & Louisville Railway- Pinsly Railroad Company- Pioneer Railcorp- R.J. Corman Railroad Group- RailAmerica
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Selected Marine Transportation Companies*

<ul style="list-style-type: none">- AEP River Operations- American Commercial Lines Inc. (ACL)- American River Transportation Company (ARTCO)- American Steamship Company (ASC)- APL (American Presidents Line)- Bay-Houston Towing Co- Golding Barge Line- Ingram Barge Company	<ul style="list-style-type: none">- Kirby Corporation- Maersk Line- Marquette Transportation Company- McAllister Towing- Osprey Line- Parker Towing- SCF Marine- The Great Lakes Group- eModal (online port community system: gate appointments, chassis rentals, etc.)
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* Many of these companies provide a range of transportation and logistics services.



Selected Trucking Companies*

<ul style="list-style-type: none">- Arkansas Best- Averitt Express- Builders Transportation- Con-Way Transportation- Covenant Transport- FedEx Freight- FedEx Ground- Forward Air- Highway Transport- J.B. Hunt Transport- KLLM- MAK Logistics- Maverick Transportation	<ul style="list-style-type: none">- Milan Express- Miller Transporters- Ozark Motor Lines- PAM Transportation Services- Schneider National, Inc.- Swift Transportation- U.S. Xpress- UPS Freight- USA Truck- Werner Enterprises- Western Express- YRC Worldwide
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Selected Logistics Companies*

<ul style="list-style-type: none">- Centrix Logistics.- CEVA- Cornerstone Systems- CTSI-GlobalDepot- D J Powers Co.- Excel- Expeditors International- HUB Group- Katt Worldwide Logistics	<ul style="list-style-type: none">- Mallory Alexander International Logistics- Menlo (a Con-Way subsidiary)- Pacer- Sun Coast Logistics- Tiger Logistics- Transplace- UTi- V. Alexander & Co- Wagner Industries
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* Many of these companies provide a range of transportation and logistics services.



Selected Oil and Natural Gas Pipeline Companies

Oil	
– Colonial Pipeline	– Kinder Morgan Energy Partners
– ConocoPhillips Pipe Line	– Magellan Midstream Partners
– Enbridge Energy	– NuStar Energy
– Enterprise Products Partners	– Plains All-American Pipeline
– ExxonMobil Pipeline	– Sunoco Logistics Partners
Natural Gas	
– ANR Pipeline	– ONEOK
– El Paso Natural Gas	– Targa Resources
– Gulf South Pipeline	– Tennessee Gas Pipeline (El Paso)
– Kinder Morgan	– Texas Eastern Transmission
– NiSource Gas Transmission & Storage	– TransCanada
– Northern Natural Gas	– Transcontinental Gas Pipe Line

* Many of these companies provide a range of services and products.

Selected Restoration Companies

– BELFOR	– National Catastrophe Restoration
– BMS CAT	– Rentsys Recovery Services
– Document Reprocessors	– Servpro

Additional Links for the Memphis Region

- [Greater Memphis Chamber](#)
- [Greater Memphis Chamber/Memphis Aerotropolis](#)
- [Memphis-Shelby County Airport Authority](#)
- [Memphis and Shelby County Port Commission](#)
- [Memphis/Shelby County Emergency Management Agency](#)
- [Business Continuity Networking Group Contacts](#)
 - [Mid-South Association of Contingency Planners](#) (Memphis)
 - [Middle Tennessee Chapter of ACP](#)
 - [Arkansas Chapter, Association of Contingency Planners](#)
- [InfraGard Memphis Members Alliance](#)
- [Traffic Club of Memphis](#)



- [Arkansas Department of Transportation](#)
- [Mississippi Department of Transportation](#)
- [Tennessee Department of Transportation](#)
- [Arkansas Department of Emergency Management](#)
- [Mississippi Emergency Management Agency](#)
- [Tennessee Emergency Management Agency](#)
- [Tennessee Aviation Association](#)
- [Arkansas Trucking Association](#)
- [Tennessee Trucking Association](#)
- [Mississippi Trucking Association](#)
- [Tennessee Rail Alliance](#)
- [Arkansas Waterways Commission](#)
- [Missouri Port Authorities](#)
- [Arkansas Emergency Management Association](#)
- [Emergency Management Association of Tennessee](#)
- *U.S. Army Corps of Engineers:* [Memphis District](#), [Nashville District](#), [Little Rock District](#), [Vicksburg District](#), [St. Louis District](#), [Louisville District](#)
- [U.S. Coast Guard, Sector Lower Mississippi](#)
- [Tennessee Valley Authority](#)
- [Tennessee-Tombigbee Waterway Authority and Development Council](#)
- [Arkansas Public Service Commission, Pipeline Safety](#)
- [Mississippi Public Service Commission, Pipeline Safety](#)
- [Tennessee Regulatory Authority, Gas Pipeline Safety](#)
- [Memphis Metropolitan Planning Organization \(MPO\)](#)
- [Memphis Metropolitan Planning Organization \(MPO\), Freight Committee](#)
- [Delta Regional Authority](#)
- [Memphis Intermodal Drayage Directory](#)
- <http://www.fleetdirectory.com/ByLocation/tennessee.htm>
- <http://www.fleetdirectory.com/ByLocation/arkansas.htm>
- <http://www.fleetdirectory.com/ByLocation/mississippi.htm>
- [Tennessee Section, Institute of Transportation Engineers](#)