



OFFICE OF PACKAGING AND TRANSPORTATION

Highlights from the FY 2017 Annual Program Report



7,700+

HazMat shipments transported over 2.6M miles with no Department of Transportation recordable packaging and transportation accidents

1,900+

first responders trained in **117 Transportation Emergency Preparedness** Program courses

Emergency Preparedness



51

package certification actions



4,300

certificate records in DOE's Radioactive Material Packaging Website (RAMPAC)

48

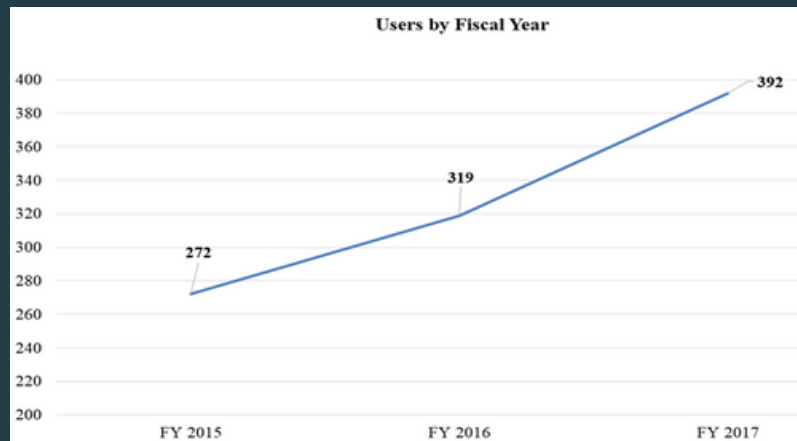
national transportation tenders extended



7

of 38 DOE carriers evaluated in the **Motor Carrier Evaluation** Program

>99% ATLAS System Availability



DOE Office of Packaging and Transportation, positioned within EM, seeks to protect people and the environment by ensuring safe, compliant, and efficient packaging and transportation of materials critical to successful Department operations. OPT achieves this mission by conducting packaging and transportation assessments and oversight; assisting field sites; and developing, managing, and advocating policies, orders, guidance and tools in accordance with DOE requirements and government regulations.

OFFICE OF PACKAGING AND TRANSPORTATION TEAM

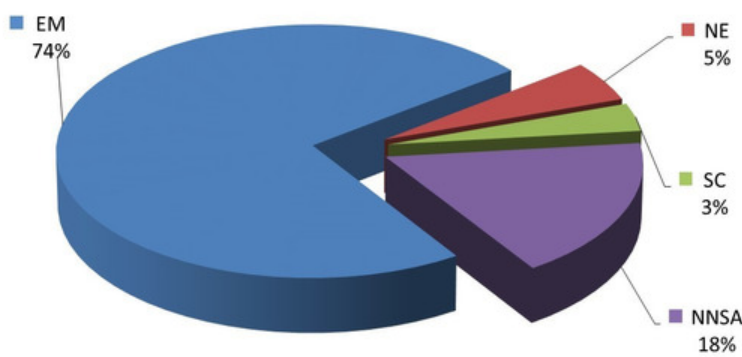
Joanne Lorence, Director, NTSF Chair	202-586-2433
Ashok Kapoor, Safety Engineer	202-586-7576
Ellen Edge, TEPP Program Manager	301-903-8327
Kriss Grisham, MCEP Program Manager	301-903-8478
Eric Huang, ATLAS Program Manager	301-903-4630
Demitrous Blount, NTSF Lead	301-903-9467
Prakash Kunjeer, TCAP Program Manager	301-903-2443
Joe Martinez, Transportation Specialist	202-586-7576
James Shuler, PCP Program Manager	301-903-5513

PROGRAMS AND ACTIVITIES

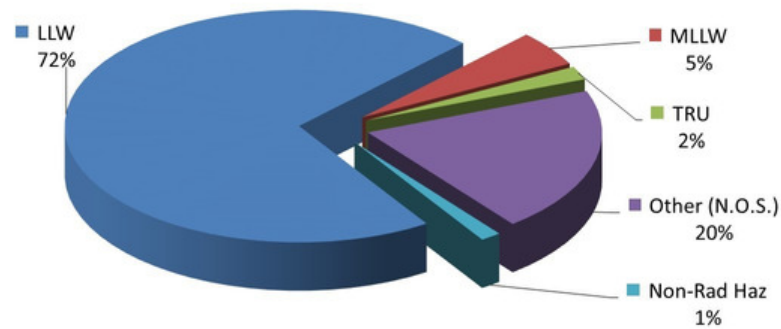
DOE Shipments by Program Office/Mode

FY17	Air	Air Mileage	Rail	Rail Mileage	Highway	Highway Mileage	Total Shipments	Total Mileage
EM	109	31,474	3,508	141,006	2,126	1,659,193	5,743	1,831,673
NE	14	0	0	0	387	174,211	401	174,211
SC	0	0	0	0	278	115,349	278	115,349
NNSA	46	2,180	0	0	1,323	468,856	1,369	471,036
DOE	169	33,654	3,508	141,006	4,114	2,417,609	7,791	2,592,269

FY17 DOE Offsite HAZMAT Shipments by Program



FY17 EM Offsite HAZMAT Shipments by Material



Transportation Risk Reduction

- Motor Carrier Evaluation
- Transportation Compliance Reviews
- Safety Metrics

Office of Packaging & Transportation

Outreach and Emergency Preparedness

- NTSF
- State Regional Groups/Tribes
- TEPP
- Prospective Shipment Report
- Fact Sheets

Packaging Certification

- Certificates of Compliance
- DOE Exemptions
- DOT Special Permits
- Quality Assurance
- RAMPAC

Program & Site Support

- DOE/Contractor Interfaces
- TMC & PMC
- EFCOG
- Tender Negotiations
- Automated Systems
- Quarterly Field Calls
- Annual Report

Regulations & Standards Support

- DOE Orders, Policy, Guidance
- Domestic Federal Agencies
- International Community
- Nongovernmental Organizations

