
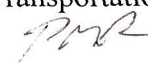




ACTION MEMORANDUM TO THE SECRETARY

From: Cynthia L. Quarterman 
x6-4433

Through: Peter M. Rogoff
Acting Under Secretary for Transportation Policy
x6-4540 

Prepared by: Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety Administration
x6-0656

Subject: Annual Report to Congress on the Hazardous Materials Grant Program, Fiscal
Year 2012

ACTION REQUIRED

I request that you sign the attached Annual Report to Congress.

SUMMARY

This report is required under 49 U.S.C. § 5116(k).

BACKGROUND

Under 49 U.S.C. § 5116(k), the Secretary of Transportation is required to submit an Annual Report to Congress covering the planning and training grants program administered by the Pipeline and Hazardous Materials Safety Administration (PHMSA).

“...The Secretary shall submit an annual report to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate and make available the report to the public. The report submitted under this subsection shall include information on the allocation and uses of the planning grants allocated under subsection (a), training grants under subsection (b), and grants under subsection (j) of this section and under section 5107. The report submitted under this subsection shall identify the ultimate recipients of such grants and include—

(A) a detailed accounting and description of each grant expenditure by each grant recipient, including the amount of, and purpose for, each expenditure; (B) the number of persons trained under the grant program, by training level; (C) an evaluation of the efficacy of such planning and training programs; and (D) any recommendations the Secretary may have for improving such grant programs.”

STATEMENT OF LATENESS

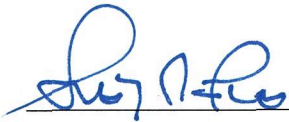
The PHMSA report was prepared and submitted for concurrence and approval to OST in August of 2013. The review, editing and re-draft process took much longer than had been anticipated, and final clearance was received on January 8, 2014, at which time the report was provided to S10.

RECOMMENDATION

I recommend you sign the attached Annual Report to Congress.

Secretary

APPROVED:



DISAPPROVED:

COMMENTS:

DATE:

4-4-14



THE SECRETARY OF TRANSPORTATION
WASHINGTON, D.C. 20590

April 04, 2014

The Honorable John D. Rockefeller IV
Chairman
Committee on Commerce,
Science, and Transportation
United States Senate
Washington, DC 20510

Dear Mr. Chairman:

I am pleased to send you the Hazardous Materials Emergency Preparedness (HMEP) Grant Annual Report to Congress. Under provision 49 U.S.C. § 5116(k), the Secretary of Transportation is required to submit an Annual Report to Congress covering the planning and training grants program administered by the Pipeline and Hazardous Materials Safety Administration (PHMSA). Enclosed is the report covering fiscal year 2012.

Recent events have highlighted the importance—and the challenges—of safely transporting hazardous materials. The HMEP preparedness grants provide the assistance needed by States, Territories, and Native American Indian Tribes to enhance hazardous materials planning and training throughout the Nation.

I have sent a similar report to the Ranking Member of the Senate Committee on Commerce, Science, and Transportation; the Chairman and Ranking Member of the House Committee on Transportation and Infrastructure; and the Chairman and Ranking Member of the House Committee on Energy and Commerce.

Sincerely,

A handwritten signature in blue ink, reading "Anthony R. Foxx", is positioned below the word "Sincerely,".

Anthony R. Foxx

Enclosure



THE SECRETARY OF TRANSPORTATION
WASHINGTON, D.C. 20590

April 04, 2014

The Honorable John Thune
Ranking Member
Committee on Commerce,
Science, and Transportation
United States Senate
Washington, DC 20510

Dear Senator Thune:

I am pleased to send you the Hazardous Materials Emergency Preparedness (HMEP) Grants Annual Report to Congress. Under provision 49 U.S.C. § 5116(k), the Secretary of Transportation is required to submit an Annual Report to Congress covering the planning and training grants program administered by the Pipeline and Hazardous Materials Safety Administration (PHMSA). Enclosed is the report covering fiscal year 2012.

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I have sent a similar report to the Chairman of the Senate Committee on Commerce, Science, and Transportation; the Chairman and Ranking Member of the House Committee on Transportation and Infrastructure; and the Chairman and Ranking Member of the House Committee on Energy and Commerce.

Sincerely,

A handwritten signature in blue ink, which appears to read 'Anthony R. Foxx', is written over a faint, larger version of the same signature.

Anthony R. Foxx

Enclosure



THE SECRETARY OF TRANSPORTATION
WASHINGTON, D.C. 20590

April 04, 2014

The Honorable William Shuster
Chairman
House Committee on Transportation
and Infrastructure
U.S. House of Representatives
Washington, DC 20515

Dear Mr. Chairman:

I am pleased to send you the Hazardous Materials Emergency Preparedness (HMEP) Grants Annual Report to Congress. Under provision 49 U.S.C. § 5116(k), the Secretary of Transportation is required to submit an Annual Report to Congress covering the planning and training grants program administered by the Pipeline and Hazardous Materials Safety Administration (PHMSA). Enclosed is the report covering fiscal year 2012.

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Sincerely,

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Anthony R. Foxx

Enclosure



THE SECRETARY OF TRANSPORTATION
WASHINGTON, D.C. 20590

April 04, 2014

The Honorable Nick J. Rahall, II
Ranking Member
House Committee on Transportation
and Infrastructure
U.S. House of Representatives
Washington, DC 20515

Dear Congressman Rahall:

I am pleased to send you the Hazardous Materials Emergency Preparedness (HMEP) Grants Annual Report to Congress. Under provision 49 U.S.C. § 5116(k), the Secretary of Transportation is required to submit an Annual Report to Congress covering the planning and training grants program administered by the Pipeline and Hazardous Materials Safety Administration (PHMSA). Enclosed is the report covering fiscal year 2012.

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I have sent a similar report to the Chairman and Ranking Member of the Senate Committee on Commerce, Science, and Transportation; the Chairman of the House Committee on Transportation and Infrastructure; and the Chairman and Ranking Member of the House Committee on Energy and Commerce.

Sincerely,

A handwritten signature in blue ink, appearing to read "Anthony R. Foxx", is positioned above the printed name.

Anthony R. Foxx

Enclosure



THE SECRETARY OF TRANSPORTATION
WASHINGTON, D.C. 20590

April 04, 2014

The Honorable Fred Upton
Chairman
House Committee on Energy
and Commerce
U.S. House of Representatives
Washington, DC 20515

Dear Mr. Chairman:

I am pleased to send you the Hazardous Materials Emergency Preparedness (HMEP) Grants Annual Report to Congress. Under provision 49 U.S.C. § 5116(k), the Secretary of Transportation is required to submit an Annual Report to Congress covering the planning and training grants program administered by the Pipeline and Hazardous Materials Safety Administration (PHMSA). Enclosed is the report covering fiscal year 2012.

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Sincerely,

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Anthony R. Foxx

Enclosure



THE SECRETARY OF TRANSPORTATION
WASHINGTON, D.C. 20590

April 04, 2014

The Honorable Henry Waxman
Ranking Member
House Committee on Energy
and Commerce
U.S. House of Representatives
Washington, DC 20515

Dear Congressman Waxman:

I am pleased to send you the Hazardous Materials Emergency Preparedness (HMEP) Grants Annual Report to Congress. Under provision 49 U.S.C. § 5116(k), the Secretary of Transportation is required to submit an Annual Report to Congress covering the planning and training grants program administered by the Pipeline and Hazardous Materials Safety Administration (PHMSA). Enclosed is the report covering fiscal year 2012.

Recent events have highlighted the importance—and the challenges—of safely transporting hazardous materials. The HMEP preparedness grants provide the assistance needed by States, Territories, and Native American Indian Tribes to enhance hazardous materials planning and training throughout the Nation.

I have sent a similar report to the Chairman and Ranking Member of the Senate Committee on Commerce, Science, and Transportation; the Chairman and Ranking Member of the House Committee on Transportation and Infrastructure; and the Chairman of the House Committee on Energy and Commerce.

Sincerely,

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Anthony R. Foxx

Enclosure



U.S. DEPARTMENT
OF TRANSPORTATION

HAZARDOUS
MATERIALS
EMERGENCY
PREPAREDNESS
GRANTS PROGRAM

ANNUAL
REPORT TO
CONGRESS
FOR GRANTS
UTILIZED
IN FISCAL
YEAR 2012



U.S. Department of Transportation
Pipeline and Hazardous Materials
Safety Administration

U.S. Department of Transportation –
Pipeline and Hazardous Materials Safety
Administration’s Hazardous Materials
Emergency Preparedness (HMEP) Grant
Program

Annual Report to Congress
for Grants Utilized in Fiscal Year 2012

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I. INTRODUCTION

The U.S. Department of Transportation's (DOT), Pipeline and Hazardous Materials Safety Administration's (PHMSA), Hazardous Materials Grant Program (the program) comprises three emergency preparedness grants: Hazardous Materials Emergency Preparedness (HMEP) Grant, Supplemental Public Sector Training (SPST) Grant, and Hazardous Materials Instructor Training (HMIT) Grant. The HMEP grants awarded with fiscal year 2011 funds were expended almost entirely during fiscal year 2012. In contrast, the performance period for HMIT and SPST grants awarded with fiscal year 2012 funds occurred during the 2012 fiscal year. Total program budgets, per fiscal year, are detailed in Section II.

The grant program is funded by registration fees collected from hazardous materials (hazmat) shippers and carriers who offer for transportation or transport certain hazmat in intrastate, interstate, or foreign commerce in accordance with 49 C.F.R. Part 107, Subpart G. These fees fund training and planning grants, monitoring and technical assistance, training curriculum development, and staffing costs. Registration fees also fund the publication and distribution of the Emergency Response Guidebook (ERG), which is updated and redistributed to first responders every four (4) years.

Use of Registration Fees

In addition to funding planning and training grants, registration fees are used for monitoring and technical assistance, training curriculum development, and other administrative costs. Monitoring and technical assistance includes grantee site visits; conference attendance and participation; and contractor support for the development of outreach, evaluation, and other materials. The program provides funding to other federal agencies to assist in the development of the National Fire Protection Association (NFPA) '472 Curriculum and related materials. NFPA '472 is the standard for competence of first responders who respond to hazmat accidents or incidents.

Per 49 U.S.C. § 5116(i)(4), up to two percent of funds can be used for administrative purposes, including staff salaries. Lastly, registration fees fund the publication and distribution of the Emergency Response Guidebook (ERG). The ERG is used by firefighters, police, and other emergency services personnel who may be the first to arrive at the scene of a transportation incident involving hazmat. It is primarily a guide to aid first responders in quickly identifying the specific or generic classification of the material(s) involved in the incident, and protecting themselves and the general public during this initial response phase of the incident.

II. REPORT TO CONGRESS

As mandated by 49 U.S.C. § 5116(k), the Secretary of Transportation is required to submit to Congress annual reports covering the grant program administered by PHMSA. A grant period is for one fiscal year. Annual reports and final performance reports are due 90 calendar days after the grant year.

This report is intended to fulfill the reporting requirement for HMEP grants awarded in fiscal year 2011 and expended during fiscal year 2012, and for HMIT and SPST grants awarded in fiscal year 2012 and expended during fiscal year 2012.

A. Grant Administration and Budget

The Hazardous Materials Grant Program Budget is composed of allotments for the three grant programs as well as funding for the ERG, training curriculum development, monitoring and technical assistance and administrative expenses.

Table 1 provides the breakdown of funding by those specific activities.

Table 1. Funding Allocated for Administrative and Programmatic Activities

ADMINISTRATIVE/PROGRAMMATIC ACTIVITIES	FY 2011 Funding Available
Emergency Response Guidebook (ERG)	\$625,000
Administrative Expenses	\$555,000
Training Curriculum	\$188,000
Monitoring and Technical Assistance	\$150,000
TOTAL	\$1,518,000

B. HMEP Grant and Outputs

The HMEP grant program, as mandated by 49 U.S.C. § 5101 et seq., provides Federal financial and technical assistance to States, Territories, and Tribes to “develop, improve, and carry out emergency plans” within the National Response System and the Emergency Planning and Community Right-To-Know Act of 1986 (EPCRA, Title III), 42 U.S.C. § 11001 et seq. The program is designed to allow grantees flexibility in implementing training and planning programs that address differing needs for each location based on demographics, emergency response capabilities, commodity flow studies,¹ and hazard analysis. States have the ability to target specific training needs and planning activities using these funds.

Governors in each State, or their counterparts within Territories or Tribes, designate an agency to receive the HMEP grant funds. Agencies submit grant applications to PHMSA annually requesting funds for proposed activities. PHMSA reviews and evaluates applications to make certain the proposed activities support the program mission to ensure the safe transportation of hazmat. If approved, PHMSA offers the agency a Notice of Grant Award (NGA) for acceptance and signature. Once executed, the agency may distribute grant funds in accordance with the planned activities identified in the grant application within the State, Territory, or Tribe to Local

¹ Commodity Flow Studies identify hazmat trends in communities. Results are used for various reasons, including the development of hazmat response plans specific to local needs. PHMSA collects data on the number of studies conducted; however, study results are not collected.

Emergency Planning Committees (LEPCs) and first responder organizations (see Appendices A and B).

Since its inception in 1993 through 2008, the HMEP program received an annual budget of \$12.8 million. In fiscal year 2008, Congress increased the budget amount to \$21.8 million in HMEP grants to States, Territories, and Tribes. In fiscal years 2009-2012, the HMEP grant award remained at \$21.8 million per year. Table 2, below, details HMEP allocations for fiscal year 2011.

Table 2. HMEP Allocations for FY 2011

ACTIVITY	FY 2011 Funding Available	FY 2011 Funds Awarded
Planning and Training Grants (HMEP)	\$21,800,000	\$21,230,804.00

The following is a summary of reported training and planning activities performed during fiscal year 2012 with fiscal year 2011 funds:

- Trained more than 97,900 emergency responders to the NFPA 472 standard.
- Developed over 200 additional emergency plans;²
- Updated over 1,000 emergency response plans;
- Performed over 1,000 emergency response exercises; and
- Completed more than 186 Commodity Flow Studies.

A summary of the number of responders trained, and planning output statistics as reported by States, Territories, and Tribes, is attached as Appendices C and D, respectively.³

C. HMIT Grant and Outputs

The HMIT grant was instituted during fiscal year 2008. The program is open to non-profit hazmat employee organizations demonstrating expertise in conducting train-the-trainer programs for employees. A hazmat employee, as defined under the Hazardous Materials Regulations (HMR; 49 C.F.R. Parts 171-180), is a person who, in the course of full-time, part-time, or temporary employment, directly affects hazmat transportation safety.

During the fiscal years of 2008 through 2012, approximately \$4 million per year was made available for the HMIT program. Table 3 details HMIT allocations for fiscal year 2012. Appendix B provides a breakdown of drawdowns, obligations, and balances for each grantee. Individual non-profit hazmat employee organization award amounts are determined by the evaluation and scoring of applications through a competitive process.

² EPCRA required LEPCs to submit emergency response plans by October 17, 1988; however, additional emergency plans are developed when new LEPCs are formed.

³ Individual responders may be trained at multiple levels (i.e., awareness, operations, specialist, and technician) during a grant period. Appendix D reflects the number of responders trained at each level.

Table 3. HMIT Allocations for FY 2012

ACTIVITY	FY 2012 Funding Available	FY 2012 Funds Awarded
Discretionary Grants Program (HMIT)	\$4,000,000	\$3,472,336.00

Fiscal year 2012 HMIT grants were made available to non-profit hazmat employee organizations to fund train-the-trainer instruction to hazmat employees.⁴ Trainers developed from this grant program are familiar with their workplaces, the jobs that they and their co-workers perform, and the hazards they encounter on a daily basis; therefore, they are in an ideal position to train and work with their co-workers and employers to ensure that the workplace is safe relative to hazmat, and offer assistance and advice on hazmat-related issues.

1. National Labor College (NLC)

The NLC has over 40 years of expertise and experience in the education and training of unionists, both in accredited and non-accredited courses. The Rail Workers Hazardous Materials Training Program was established in 1990 and is administered by the NLC. During fiscal year 2012, the NLC used PHMSA’s HMIT grant to provide hazmat awareness training to 1,377 rail workers, regional peer trainers also report providing one-on-one training to an additional 274 co-workers. In addition to train-the-trainer and advanced training programs, a trainer refresher was conducted in August 2012 and attended by 93 regional and staff peer trainers. As a result of PHMSA’s 2012 training grant to NLC, rail worker trainees are better able to protect their own lives and health, and after completing training, they are better able to educate and protect their fellow workers and members of communities across the nation.

2. International Association of Machinists (IAM)

The Corporation for Re-Employment and Safety Training (CREST) is a 501(c)(5) non-profit organization sponsored by IAM. CREST utilized PHMSA’s fiscal year 2012 HMIT grant to train hazmat airline industry workers in the proper handling of hazardous material within the airline industry on airport tarmacs. This funding allowed CREST to emphasize its role in the prevention of accidents and injuries to workers and safety to the flying public. With its experience and expertise in conducting education and training of workers in hazard recognition, awareness, safety, security, and prevention of injuries, illnesses, and fatalities in the workplace, IAM CREST was able to carry out the goals and objectives of the HMIT grant.

During fiscal year 2012, IAM CREST conducted oversight on the training activities of Associate Instructors and developed curriculum in accordance to the needs of the workers and their levels of understanding. Further, curriculum was translated into Spanish to assist the level of understanding of workers whose first language is Spanish. IAM CREST’s total fiscal year 12 training delivered was 8,214 One-On-One Contacts, 132 trainees receiving Hazardous Materials

⁴ MAP-21 has removed the previous limitation to hazmat employee organizations. The HMIT grant is now available to all nonprofit organizations with expertise in conducting a training program for hazmat employees.

Instructor training, 1,233 trainees receiving Hazardous Materials Awareness training, and 36 Associate Instructors attending two (2) Trainer's Exchanges.

3. The International Brotherhood of Teamsters (IBT)

With the use of PHMSA's HMIT grant, the International Brotherhood of Teamsters (IBT) Program utilized the IBT DOT HMIT Trainer Handbook to prepare new trainers to teach the 8-hour Practical Course; and, the 8-hour Practical Training Student Manual. To make the IBT DOT HMIT Training Program relevant to the types of jobs performed by today's hazmat workers, the Trainers Handbook contains twenty-five (25) Factsheets developed by the IBT Safety and Health Department's Industrial Hygienists. The Factsheets include, but are not limited to:

- "Hazards of Transportation and Transfer of Ethanol and Ethanol Blended Fuels"
- "Hazardous Materials Compliance Pocketbook"
- "Hazard Communication Standard"

During fiscal year 2012, IBT conducted 17 40-hour Train-the-Trainer Courses and trained 330 hazmat workers, representing 13,200 contact hours. The IBT DOT HMIT Program conducted 42 8-hour Practical Training Courses and trained 789 hazmat workers which represent 6,312 contact hours. The IBT DOT HMIT Program conducted 5 8-hour Trainer Refresher Courses and trained 87 trainers, representing 696 contact hours.

4. International Chemical Workers Union (ICWU)

ICWU utilized PHMSA's fiscal year 2012 HMIT grant to develop a diverse train the trainer program that is developing a cadre of DOT trainers and delivering toolbox programs. The ICWU estimates that of their 170 facilities, approximately 75% are chemical facilities that have workers covered by 49 CFR 172.704 as they load and unload tankers cars and trucks with hazardous materials. This program takes rank and file trainers, teaches the basic core material and adult educational material and then apprentices them over a period of time to fully develop their teaching skills. There is significant time for trainers to refine their presentations through repeated practice in a "safe" zone. Trainers work in teams and facilitate their personal growth from beginner to experienced trainer/instructor.

During fiscal year 2012, ICWU delivered 21 classes to 269 DOT trainers and DOT hazmat employees totaling 3,213.8 contact hours. The total trainer development classes in fiscal year 2012 was 67 trainers which included new Train the trainer, Trainer update, Trainer Exchange and Plume classes totaling 1,974.5 contact hours. In addition, 202 DOT hazmat workers completed toolbox training totaling 1,239.3 contact hours.

D. SPST Grant and Outputs

The SPST grant total award amount during fiscal year 2007 was \$250,000; the total award amount was increased in fiscal year 2008 to \$1 million. The total annual award amount remained at \$1 million for fiscal years 2009 through 2012. Table 4 details SPST allocations for fiscal year 2012.

Table 4. SPST Allocations for FY 2012

ACTIVITY	FY 2012 Funding Available	FY 2012 Funds Awarded
Discretionary Grants Program (SPST)	\$1,000,000	\$1,000,000

Fiscal year 2012 SPST grant funding was made available to non-profit organizations engaged solely in firefighting. The SPST grant is used to train instructors to conduct hazmat response training programs for individuals with statutory responsibility to respond to hazmat accidents and incidents.⁵ This program ensures hazmat awareness and operations training are available in the most convenient, cost-effective locations by allowing graduating instructors to train new, local instructors and responders, while also guaranteeing continuity and efficiency.

The SPST grant was awarded to the International Association of Fire Fighters (IAFF) in fiscal year 2012 to fund and increase the number of hazmat emergency response trainers nationwide. IAFF is a nationwide non-profit organization whose members are engaged solely in firefighting, rescue, and emergency medical services.

The IAFF continues to conduct supportive teaching sessions which have been designed to ensure competency of local instructors who have completed an IAFF train-the-trainer course. During supportive teaching sessions, local instructors are assigned an experienced IAFF instructor, who acts as a mentor to the local instructor as they team teach. The IAFF instructor evaluates the didactic and practical skills of the local instructor, and provides structured feedback.

PHMSA’s fiscal year 2012 SPST grant to IAFF has allowed the IAFF to be cost efficient in the delivery of its training. As a result, the goal to conduct 15 instructor training/train-the-trainer classes and 34 supportive teaching sessions was exceeded. During fiscal year 2012, The IAFF conducted 28 train-the-trainer classes, training 503 students, and delivered 66 supportive teaching sessions, training 829 students. A total of 94 classes were conducted during fiscal year 2012, training 1,332 emergency responders during 28,752 contact hours.

III. MOVING AHEAD FOR PROGRESS IN THE 21ST CENTURY ACT (MAP-21)

A. Overview

Moving Ahead for Progress in the 21st Century Act (MAP-21) Public Law No. 112– 141, July 6, 2012) imposes specific requirements on PHMSA’s Hazardous Materials Emergency Preparedness (HMEP) grant, Supplemental Public Sector Training (SPST) grant, and Hazardous Materials Instructor Training (HMIT) grant programs. For all grant programs, PHMSA continues to increase its outreach efforts to ensure that States, Native American Indian Tribes, Territories, and eligible non-profit organizations are aware of the MAP-21 legislative changes.

⁵ MAP-21 removed the previous eligibility language that limited SPST grant recipients to nonprofit organizations engaged solely in firefighting. The new language specifies that SPST grant funding is available to national nonprofit fire service organizations.

Additionally, PHMSA continues to increase its oversight of training programs to ensure that responders and instructors trained under PHMSA's hazmat grant programs will have the ability to protect nearby persons, property, and the environment from the effects of accidents or incidents involving the transportation of hazardous material in accordance with existing regulations or National Fire Protection Association standards.

Although no rulemaking is required, MAP-21 creates specific mandates on PHMSA's Hazmat grant program that require responsive actions. The MAP-21 statutory amendments and changes to PHMSA's grants program include:

B. HMEP Grant

1. Written certification: § 33004 (b)(1)

Section 33004 (b)(1) of MAP-21 requires recipients of HMEP grants to provide written certification to the Secretary that the emergency responders who receive training under the grant will have the ability to protect nearby persons, property, and the environment from the effects of accidents or incidents involving the transportation of hazardous material in accordance with existing regulations or National Fire Protection Association standards for competence of responders to accidents and incidents involving hazardous materials.

To assist grantees with this certification requirement, PHMSA is working to implement an online certification process that will require each grantee to certify that they are using grant monies to train to the NFPA '472 standard.

2. Expanded Reporting Requirement: § 33004 (b)(2)(D)

Section 33004 (b)(2)(D) of MAP-21 imposes an additional information collection requirement to be included in the Hazmat Annual Report to Congress (RTC). Specifically, the RTC must identify the ultimate recipients of HMEP grants and include a detailed accounting and description of each grant expenditure by each grant recipient, including the amount of, and purpose for, each expenditure.

To comply with the new MAP-21 reporting requirements, PHMSA will obtain the proper authorization to collect the information under 44 U.S.C. § 3501-3521, the Paperwork Reduction Act (PRA). Once PHMSA obtains OMB authorization to collect the additional information, grantees will be asked to submit quarterly and final reports containing the requisite information beginning in fiscal year 2015. The information collected during fiscal year 2015 will be reported on in the 2016 RTC. During the information collection process, PHMSA will provide annual status updates to inform Congress of its progress in collecting the new data until the information becomes fully available to PHMSA.

C. HMIT Grant

Section 33016 of MAP-21 specifies that HMIT grant awards must be made through a competitive process. Although PHMSA is already awarding HMIT grants through a competitive

process, PHMSA will review its internal procedures to ensure that its application review process results in the selection of applications that best address the program requirements and are, therefore, most worthy of funding. Section 33016 of MAP-21 also modified the eligibility requirements for the HMIT grants. The previous HMIT eligibility requirements limited grant recipients to hazmat employee organizations; however, HMIT grants are now available to any nonprofit organization with expertise in conducting a training program for hazmat employees. In response to the modified eligibility requirement, PHMSA will direct more resources in its outreach campaign to maximize participation from nonprofit organizations with expertise in conducting training programs for hazmat employees.

D. SPST Grant

1. Competitive Requirement: § 33004(b)(2)(A)

Section 33004(b)(2)(A) of MAP-21 specifies that the SPST grant should be awarded through a competitive process and that the grant is available to national nonprofit fire service organizations which replaced the previous eligibility defined as “organizations engaged solely in fighting fires.”

PHMSA SPST grants are already a competitive process. PHMSA is initiating an outreach campaign to obtain maximum participation from national nonprofit fire service organizations.

2. National Safety Standards Compliance: § 33004 (b)(2)(C)

Section 33004 (b)(2)(C) of MAP-21 imposes a requirement for SPST grant agreements to specifically state that training courses must comply with Federal regulations and national consensus standards for hazardous materials response.

To comply with this requirement, in FY14 grant cycle, PHMSA will modify its current grant agreement language for SPST grants to include language requiring that training courses comply with Federal regulations and national consensus standards for hazardous materials response. This language will also be included in outreach materials for the website and for distribution at conferences.

3. Training Competency Requirement: § 33004(b)(2)(E)

Section 33004(b)(2)(E) of MAP 21 provides that the Secretary may not award an SPST grant to an organization unless the organization ensures that emergency responders who receive training under the grant will have the ability to protect nearby persons, property, and the environment from the effects of accidents or incidents involving the transportation of hazardous material in accordance with existing regulations or National Fire Protection Association standards for competence of responders to accidents and incidents involving hazardous materials.

PHMSA has increased monitoring of training activities and reports. In addition, PHMSA will couple its increased outreach campaign with a new online certification process that will require each grantee to certify that they are using grant monies to train to the NFPA ‘472 standard.

4. Portability Allowance: § 33004(b)(2)(E)

Section 33004(b)(2)(E) of MAP-21 clarifies that the SPST grant may be used to train individuals with responsibility to respond to accidents and incidents involving hazardous material, and that instructors may travel to locations convenient to students and utilize local facilities and resources. To ensure that organizations are aware of the portability allowance, PHMSA will include the new language in its outreach material as well as during webinars and conferences.

IV. Recent Developments

PHMSA continues to make significant progress in reforming the Hazmat Grant Program. Since 2012, the program has increased its oversight of all grant programs by conducting additional desk audits, site visits, and monthly monitoring calls. In addition, the program has provided updated guidance on allowable and unallowable grant expenditures which has provided more clarity to grantees when spending HMEP, HMIT, and SPST funds.

In 2013, PHMSA implemented a new risk assessment tool that provides a means to assess the degree of entity-specific risk related to grantees' proper use of federal resources, and programmatic and financial compliance. This tool enables the program to identify low performing grantees and provide them with additional guidance and resources during site visits, desk reviews, and monitoring calls. Program developments will continue on other efforts to improve the overall efficacy of PHMSA's Hazmat Grant Program.

APPENDIX A

Hazardous Materials Grant Program Designated Agencies

STATES

STATE	DESIGNATED AGENCY	STATE	DESIGNATED AGENCY
Alabama	Alabama Emergency Management Agency	Illinois	Illinois Emergency Management Agency
Alaska	Alaska Division of Homeland Security and Emergency Management	Indiana	Indiana Department of Homeland Security
Arizona	Arizona Emergency Response Commission	Iowa	Iowa Homeland Security and Emergency Management Division
Arkansas	Arkansas Department of Emergency Management	Kansas	Kansas Division of Emergency Management
California	California Emergency Management Agency	Kentucky	Kentucky Division of Emergency Management
Colorado	Colorado Department of Local Affairs	Louisiana	Louisiana Department of Public Safety and Corrections
Connecticut	Connecticut Emergency Response Commission	Maine	Maine Emergency Management Agency
Delaware	Delaware Emergency Management Agency	Maryland	Maryland Emergency Management Agency
Florida	Florida Division of Emergency Management	Massachusetts	Massachusetts Emergency Management Agency
Georgia	Georgia Emergency Management Agency	Michigan	Michigan State Police, Emergency Management Division
Hawaii	Hawaii Civil Defense Division – DOD	Minnesota	Minnesota Department of Public Safety
Idaho	Idaho Bureau of Homeland Security	Mississippi	Mississippi Emergency Management Agency

APPENDIX A

Hazardous Materials Grant Program Designated Agencies

STATES

STATE	DESIGNATED AGENCY	STATE	DESIGNATED AGENCY
Missouri	Missouri Emergency Response Commission	Pennsylvania	Pennsylvania Emergency Management Agency
Montana	Montana Disaster and Emergency Services	Rhode Island	Rhode Island Emergency Management Agency
Nebraska	Nebraska Military Department	South Carolina	South Carolina Emergency Management Division
Nevada	Nevada Emergency Response Commission	South Dakota	South Dakota Department of Public Safety
New Hampshire	New Hampshire Department of Safety	Tennessee	Tennessee Emergency Response Council
New Jersey	New Jersey State Police	Texas	Texas Division of Emergency Management
New Mexico	New Mexico Department of Public Safety	Utah	Utah Division of Homeland Security
New York	New York State Emergency Management Office	Vermont	Vermont Department of Public Safety
North Carolina	North Carolina Crime Control and Public Safety Division of Emergency Management	Virginia	Virginia Department of Emergency Management
North Dakota	North Dakota Division of Emergency Management Agency	Washington	Washington State Military Department
Ohio	Ohio State Emergency Response Commission	West Virginia	West Virginia Emergency Response Commission
Oklahoma	Oklahoma Department of Civil Emergency Management	Wisconsin	Wisconsin Management Agency
Oregon	Oregon Office of State Fire Marshal	Wyoming	State of Wyoming, Office of Homeland Security

APPENDIX A

Hazardous Materials Grant Program Designated Agencies

TERRITORIES, TRIBES, AND ORGANIZATIONS

TERRITORY	DESIGNATED AGENCY
American Samoa	American Samoa Department of Homeland Security
Guam	Office of Civil Defense, Guam Homeland Security
Northern Mariana Islands	Office of the Governor, Division of Environmental Quality
NATIVE AMERICAN INDIAN TRIBE	DESIGNATED AGENCY
Inter Tribal Council Of Arizona, Inc.	Inter Tribal Council of Arizona, Inc.
Nez Perce	Nez Perce
San Manuel Band Of Mission Indians	San Manuel Band of Mission Indians
Seminole Tribe Of Florida	Seminole Tribe of Florida
St. Regis Mohawk Tribe	St. Regis Mohawk Tribe Emergency Planning Office
HAZARDOUS MATERIALS INSTRUCTOR TRAINING (HMIT)	DESIGNATED AGENCY
International Brotherhood Of Teamsters	International Brotherhood of Teamsters
National Labor College	National Labor College
International Association Of Machinists And Aerospace Workers	International Association of Machinists and Aerospace Workers
International Chemical Workers Union	International Chemical Workers Union
SUPPLEMENTAL PUBLIC SECTOR TRAINING GRANTS (SPSTG)	DESIGNATED AGENCY
International Association of Fire Fighters (IAFF)	International Association of Fire Fighters (IAFF)

APPENDIX B

Hazardous Materials Grant Program Activity

Fiscal Year 2011									
Grantee Name	Planning Budget Allocation	Training Budget Allocation	Total Allocation	Planning Drawdowns	Training Drawdowns	Total Drawdowns	Planning Balance	Training Balance	Deobligation Amount
Alabama	168,264.80	237,087.20	405,352.00	145,615.73	179,800.00	325,415.73	22,649.07	57,287.20	79,936.27
Alaska	44,408.00	57,270.00	101,678.00	44,408.00	57,270.00	101,678.00	0.00	0.00	0.00
Arizona	90,665.55	229,301.45	319,967.00	90,665.55	200,795.36	291,460.91	0.00	28,506.09	28,506.09
Arkansas	59,418.20	189,499.80	248,918.00	53,211.03	181,984.83	235,195.86	6,207.17	7,514.97	13,722.14
California	369,234.95	1,500,942.05	1,870,177.00	369,234.95	1,500,942.05	1,870,177.00	0.00	0.00	0.00
Colorado	74,078.20	228,639.80	302,718.00	65,890.56	162,192.66	228,083.22	8,187.64	66,447.14	74,634.78
Connecticut	77,395.20	142,802.80	220,198.00	26,436.47	51,884.27	78,320.74	50,958.73	90,918.53	141,877.26
Delaware	51,240.58	66,853.42	118,094.00	45,277.57	60,920.93	106,198.50	5,963.01	5,932.49	11,895.50
Florida	289,918.00	580,162.00	870,080.00	258,127.66	492,651.49	750,779.15	31,790.34	87,510.51	119,300.85
Georgia	156,698.60	395,780.40	552,479.00	128,572.94	395,780.00	524,352.94	28,125.66	0.40	28,126.06
Hawaii	6,133.94	106,621.06	112,755.00	5,988.05	106,621.06	112,609.11	145.89	0.00	145.89
Idaho	56,293.00	107,567.00	163,860.00	3,827.85	68,788.10	72,615.95	52,465.15	38,778.90	91,244.05
Illinois	637,969.00	514,196.00	1,152,165.00	316,898.27	454,578.29	771,476.56	321,070.73	59,617.71	380,688.44
Indiana	252,490.00	284,780.00	537,270.00	200,622.56	272,853.70	473,476.26	51,867.44	11,926.30	63,793.74
Iowa	106,413.65	232,247.35	338,661.00	96,621.82	232,247.35	328,869.17	\$9,791.83	0.00	9,791.83
Kansas	186,659.59	210,460.41	397,120.00	157,834.87	189,783.40	347,618.27	28,824.72	20,677.01	49,501.73

APPENDIX B

Hazardous Materials Grant Program Activity

STATES

Fiscal Year 2011									
Grantee Name	Planning Budget Allocation	Training Budget Allocation	Total Allocation \$	Planning Drawdowns	Training Drawdowns	Total Drawdowns	Planning Balance	Training Balance	Deobligation Amount
Kentucky	89,818.00	207,231.00	297,049.00	89,818.00	207,231.00	297,049.00	0.00	0.00	0.00
Louisiana	0.00	332,315.00	332,315.00	0.00	332,134.28	332,134.28	0.00	180.72	180.72
Maine	64,080.00	82,655.00	146,735.00	57,664.57	50,404.37	108,068.94	6,415.43	32,250.63	38,666.06
Maryland	114,459.20	192,728.80	307,188.00	88,101.93	131,893.20	219,995.13	26,357.27	60,835.60	87,192.87
Massachusetts	108,610.60	243,288.40	351,899.00	85,795.58	122,383.49	208,179.07	22,815.02	120,904.91	143,719.93
Michigan	177,592.00	391,516.00	569,108.00	177,592.00	391,516.00	569,108.00	0.00	0.00	0.00
Minnesota	170,853.80	287,253.20	458,107.00	107,808.95	229,421.19	337,230.14	63,044.85	57,832.01	120,876.86
Mississippi	117,808.00	168,447.00	286,255.00	74,856.71	165,027.71	239,884.42	42,951.29	3,419.29	46,370.58
Missouri	151,018.00	314,390.00	465,408.00	151,018.00	314,390.00	465,408.00	0.00	0.00	0.00
Montana	52,520.00	120,125.00	172,645.00	30,116.37	36,229.14	66,345.51	22,403.63	83,895.86	106,299.49
Nebraska	144,251.40	155,314.60	299,566.00	122,793.04	141,158.54	263,951.58	21,458.36	14,156.06	35,614.42
Nevada	68,938.80	120,758.20	189,697.00	28,553.29	76,359.21	104,912.50	40,385.51	44,398.99	84,784.50
New Hampshire	68,566.80	77,455.20	146,022.00	68,535.47	76,827.41	145,362.88	31.33	627.79	659.12
New Jersey	141,096.20	361,581.80	502,678.00	65,282.84	287,553.10	352,835.94	75,813.36	74,028.70	149,842.06
New Mexico	108,746.60	133,587.40	242,334.00	9,331.15	69,844.09	79,175.24	99,415.45	63,743.31	163,158.76
New York	244,579.00	594,853.00	839,432.00	244,579.00	594,853.00	839,432.00	0.00	0.00	0.00
North Carolina	215,893.60	369,200.40	585,094.00	161,783.67	332,175.65	493,959.32	54,109.93	37,024.75	91,134.68
North Dakota	87,145.40	118,935.60	206,081.00	42,676.86	91,623.59	134,300.45	44,468.54	27,312.01	71,780.55
Ohio	474,139.60	470,999.40	945,139.00	248,193.06	269,408.17	517,601.23	225,946.54	201,591.23	427,537.77
Oklahoma	62,585.40	242,875.60	305,461.00	35,287.38	221,138.22	256,425.60	27,298.02	21,737.38	49,035.40

APPENDIX B

Hazardous Materials Grant Program Activity

STATES

Fiscal Year 2011									
Grantee Name	Planning Budget Allocation	Training Budget Allocation	Total Allocation	Planning Drawdowns	Training Drawdowns	Total Drawdowns	Planning Balance	Training Balance	Deobligation Amount
Oregon	98,241.00	179,099.00	277,340.00	98,241.00	179,099.00	277,340.00	0.00	0.00	0.00
Pennsylvania	250,125.20	474,567.80	724,693.00	236,903.32	323,378.97	560,282.29	13,221.88	151,188.83	164,410.71
Rhode Island	50,460.80	66,591.20	117,052.00	3,410.25	30,770.92	34,181.17	47,050.55	35,820.28	82,870.83
South Carolina	103,166.40	215,709.60	318,876.00	102,860.15	112,389.41	215,249.56	306.25	103,320.19	103,626.44
South Dakota	64,393.20	119,424.80	183,818.00	55,246.73	7,122.92	62,369.65	9,146.47	112,301.88	121,448.35
Tennessee	162,948.00	275,522.00	438,470.00	92,893.30	275,522.00	368,415.30	70,054.70	0.00	70,054.70
Texas	423,704.60	890,029.40	1,313,734.00	334,369.19	755,984.53	1,090,353.72	89,335.41	134,044.87	223,380.28
Utah	95,108.00	139,901.00	235,009.00	95,108.00	139,901.00	235,009.00	0.00	0.00	0.00
Vermont	44,228.20	56,989.80	101,218.00	38,673.85	43,206.20	81,880.05	5,554.35	13,783.60	19,337.95
Virginia	153,719.00	272,851.00	426,570.00	112,739.19	272,851.00	385,590.19	40,979.81	0.00	40,979.81
Washington	85,382.00	265,188.00	350,570.00	60,272.34	265,188.00	325,460.34	25,109.66	0.00	25,109.66
West Virginia	104,637.00	109,658.00	214,295.00	92,443.54	109,658.00	202,101.54	12,193.46	0.00	12,193.46
Wisconsin	163,184.40	285,976.60	449,161.00	156,850.57	285,807.53	442,658.10	6,333.83	169.07	6,502.90
Wyoming	55,226.00	68,399.00	123,625.00	20,654.80	53,905.49	74,560.29	34,571.20	\$14,493.51	\$49,064.71
TOTALS	7,144,507.06	13,489,628.94	20,634,136.00	5,399,687.98	11,605,449.82	17,005,137.80	1,744,819.08	1,884,179.12	3,628,998.20

APPENDIX B

Hazardous Materials Grant Program Activity

TERRITORIES

Fiscal Year 2011									
Grantee Name	Planning Budget Allocation	Training Budget Allocation	Total Allocation	Planning Drawdowns	Training Drawdowns	Total Drawdowns	Planning Balance	Training Balance	Deobligation Amount
American Samoa	35,962.40	31,213.60	67,176.00	34,726.71	26,930.36	61,657.07	1,235.69	4,283.24	5,518.93
Guam	36,388.20	33,299.80	69,688.00	25,562.70	33,077.50	58,640.20	10,825.50	222.30	11,047.80
Northern Marianas	36,049.20	31,638.80	67,688.00	15,605.75	10,632.59	26,238.34	20,443.45	21,006.21	41,449.66
TOTALS	108,399.80	96,152.20	204,552.00	75,895.16	70,640.45	146,535.61	58,016.39	25,511.75	58,016.39

APPENDIX B

Hazardous Materials Grant Program Activity
NATIVE AMERICAN INDIAN TRIBES

Fiscal Year 2011									
Grantee Name	Planning Budget Allocation	Training Budget Allocation	Total Allocation	Planning Drawdowns	Training Drawdowns	Total Drawdowns	Planning Balance	Training Balance	Deobligation Amount
Inter Tribal Council Of Arizona	86,400.00	129,600.00	216,000.00	44,661.52	101,517.95	146,179.47	41,738.48	28,082.05	69,820.53
Nez Perce Tribe	0.00	12,907.00	12,907.00	0.00	11,032.48	11,032.48	0.00	1,874.52	1,874.52
San Manuel Band Of Mission Indians	0.00	66,805.00	66,805.00	0.00	66,805.00	66,805.00	0.00	0.00	0.00
Seminole Tribe Of Florida	23,736.40	43,999.60	67,736.00	23,736.40	43,999.60	67,736.00	0.00	0.00	0.00
St. Regis Mohawk Tribe	11,658.81	17,009.19	28,668.00	11,658.81	16,548.24	28,207.05	0.00	460.95	460.95
TOTALS	121,795.21	270,320.79	392,116.00	80,056.73	239,903.27	319,960.00	41,738.48	30,417.52	72,156.00
HMEP TOTALS	7,144,507.26	13,489,628.74	20,634,136.00	5,399,687.98	11,605,449.82	17,005,137.80	1,744,819.48	1,884,178.92	3,628,998.20

APPENDIX B

Hazardous Materials Grant Program Activity

ORGANIZATIONS

Fiscal Year 2012									
SPST Grantee Name	Planning Budget Allocation	Training Budget Allocation	Total Allocation	Planning Drawdowns	Training Drawdowns	Total Drawdowns	Planning Balance	Training Balance	Deobligat ion Amount
International Association Of Fire Fighters	0.00	1,000,000.00	1,000,000.00	0.00	1,000,000.00	1,000,000.00	0.00	0.00	0.00

Fiscal Year 2012									
HMIT Grantee Name	Planning Budget Allocation	Training Budget Allocation	Total Allocation	Planning Drawdowns	Training Drawdowns	Total Drawdowns	Planning Balance	Training Balance	Deobligation Amount
International Association of Machinists Corporation	0.00	987,976.00	987,976.00	0.00	884,920.43	884,920.43	0.00	103,055.57	103,055.57
International Brotherhood of Teamsters	0.00	1,000,000.00	1,000,000.00	0.00	996,156.23	996,156.23	0.00	3,843.77	3,843.77
International Chemical Workers Union	0.00	484,360.00	484,360.00	0.00	383,972.86	383,972.86	0.00	100,387.14	100,387.14
National Labor College	0.00	1,000,000.00	1,000,000.00	0.00	999,999.99	999,999.99	0.00	0.01	0.01
TOTAL	0.00	3,472,336.00	3,472,336.00	0.00	3,265,049.51	3,265,049.51	0.00	207,286.49	207,286.49
HMIT/SPST TOTALS	0.00	4,472,336.00	4,472,336.00	0.00	4,265,049.51	4,265,049.51	0.00	207,286.49	207,286.49

APPENDIX C

Emergency Responders Trained, in part, with HMEP Grants

STATES

STATE	Initial Training						Refresher Training						Total		
	Awareness		Operation		Specialist		Technician		Operation		Specialist			Technician	
	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	
Alabama	0	0	248	0	71	0	181	0	0	0	166	0	0	0	666
Alaska	0	0	0	0	0	0	20	0	0	0	0	0	0	0	20
Arizona	163	0	399	0	0	0	70	0	0	0	0	0	64	0	696
Arkansas	431	636	127	388	433	2,129	58	118	0	0	0	0	0	76	4396
California	2,736	0	7,777	0	599	0	1,959	0	7,528	0	80	0	569	0	21,248
Colorado	31	0	193	0	0	0	17	0	0	0	0	0	0	0	241
Connecticut	60	0	0	0	0	0	0	0	0	0	0	0	0	0	60
Delaware	15	0	0	0	0	0	135	0	0	0	0	0	183	0	333
Florida	1,147	56	823	99	56	151	222	5	286	34	51	0	260	436	3,626
Georgia	2,744	0	400	0	877	0	329	0	0	0	0	0	444	0	4,794
Hawaii	0	0	0	0	0	0	120	0	0	0	0	0	0	0	120
Idaho	0	800	0	250	0	0	0	35	0	0	0	0	0	210	1,295
Illinois	2,876	0	437	0	0	0	205	0	0	0	0	0	0	0	3,518
Indiana	150	0	100	0	0	0	75	0	125	0	0	0	25	0	475
Iowa	144	223	3,432	0	0	0	263	0	2,588	0	0	0	77	0	6,727
Kansas	66	0	81	0	0	0	13	0	0	0	0	0	146	0	306
Kentucky	202	0	213	0	0	0	110	0	66	0	0	0	0	0	591
Louisiana	0	0	23	0	0	0	137	0	0	0	0	0	141	0	301
Maine	0	0	135	0	0	0	3	0	413	0	0	0	24	0	575

APPENDIX C

Emergency Responders Trained, in part, with HMEP Grants

STATES

STATE	Initial Training						Refresher Training						Total		
	Awareness		Operation		Specialist		Technician		Operation		Specialist			Technician	
	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	
Maryland	0	342	0	1,350	0	0	0	163	0	3	0	0	0	0	1,858
Massachusetts	500	0	50	0	0	0	0	0	0	0	0	0	0	0	550
Michigan	3	0	0	1,215	0	0	107	107	0	19	0	0	73	0	1,524
Minnesota	760	0	345	0	62	0	13	0	274	0	0	0	0	0	1,454
Mississippi	174	0	174	0	0	0	180	0	0	0	18	0	37	0	583
Missouri	328	192	808	167	40	0	40	0	0	0	0	0	0	0	1,575
Montana	0	0	0	0	0	0	11	0	0	0	0	0	0	0	11
Nebraska	386	0	399	0	31	0	24	0	146	0	0	0	12	0	998
Nevada	0	282	0	0	0	0	45	0	0	62	0	12	0	15	424
New Hampshire	417	0	417	0	0	0	168	0	0	0	0	0	275	0	1,277
New Jersey	105	0	116	0	68	0	124	0	0	0	31	0	42	0	486
New Mexico	0	0	0	0	0	0	0	0	0	0	45	0	0	0	45
New York	0	975	0	2,956	0	23	0	188	0	1,583	0	0	0	0	6,048
North Carolina	0	350	0	400	0	0	0	220	0	375	0	350	0	225	1,920
North Dakota	0	163	0	549	0	0	0	86	0	0	0	0	0	0	798
Ohio	0	74	0	29	0	0	0	16	0	16	0	0	0	115	250
Oklahoma	945	0	0	0	0	0	26	0	270	0	0	0	0	0	1,241
Oregon	55	0	31	0	0	0	8	0	55	0	0	0	8	0	157
Pennsylvania	389	905	384	1,038	140	61	42	76	426	992	123	54	54	124	4,808
Rhode Island	11	0	82	0	124	0	10	0	37	0	92	0	70	0	426

APPENDIX C

Emergency Responders Trained, in part, with HMEP Grants

STATES

STATE	Initial Training						Refresher Training						Total		
	Awareness		Operation		Specialist		Technician		Operation		Specialist			Technician	
	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	
South	47	0	64	0	45	0	53	0	0	0	0	0	56	0	265
Carolina	45	0	25	0	0	0	0	0	0	0	0	0	0	0	70
South Dakota	1,276	0	1,831	0	0	0	108	0	84	0	0	0	0	0	3,299
Tennessee	183	0	183	0	506	0	166	0	423	0	0	0	0	0	1,461
Texas	480	0	137	0	0	0	34	14	26	0	0	0	0	0	691
Utah	245	0	298	0	243	0	40	0	0	0	0	0	0	0	826
Vermont	0	3,700	0	550	125	0	185	0	0	0	0	0	0	1,150	5,710
Virginia	880	716	653	204	0	0	37	0	643	0	0	0	0	0	3,133
Washington	1,141	0	558	0	0	0	95	0	0	0	0	0	150	0	1,944
West Virginia	522	0	902	0	0	0	36	0	389	0	0	0	453	0	2,302
Wisconsin	0	1,367	0	167	0	0	12	0	0	0	0	0	57	0	1,603
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	19,665	10,499	22,127	9,362	3,420	2,364	5,481	1,028	13,779	3,084	606	416	3,220	2,674	97,725

APPENDIX C

Emergency Responders Trained, in part, with HMEP Grants

TERRITORIES

	Initial Training						Refresher Training						Total	
	Awareness		Operation		Specialist		Technician		Operation		Specialist			Technician
Territory	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded
American Samoa	0	0	0	0	0	0	0	0	0	100	0	0	0	0
Guam	16	0	25	0	25	0	13	0	9	0	8	0	9	0
Northern Mariana	50	0	45	0	0	0	0	0	0	0	0	0	0	0
Total	66	0	65	0	25	0	13	0	9	100	8	0	9	0

APPENDIX C

Emergency Responders Trained, in part, with HMEP Grants

NATIVE AMERICAN INDIAN TRIBES

	Initial Training						Refresher Training						Total		
	Awareness		Operation		Specialist		Technician		Operation		Specialist			Technician	
Territory	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	Fully Funded	Partially Funded	
Inter Tribal Council of Arizona	26	0	124	0	0	0	0	0	0	0	0	0	0	0	150
Nez Perce	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
San Manuel	0	0	0	0	24	0	0	0	0	0	3	0	0	0	27
Seminole	41	0	101	0	0	0	0	0	0	0	0	0	0	0	142
St. Regis	9	13	34	0	0	0	0	0	0	0	0	0	0	0	56
Mohawk															
TOTALS	76	13	259	0	24	0	0	0	0	0	3	0	0	0	375

HMEP TRAINING TOTALS

HMEP (State, Territory, Tribe)	Initial Training						Refresher Training						Total		
	Awareness		Operation		Specialist		Technician		Operation		Specialist			Technician	
TOTALS	19,807	10,512	22,451	9,362	3,469	2,364	5,494	1,028	13,788	3,184	617	416	3,229	2,674	98,400

APPENDIX D

Reported Planning Grant Outputs

STATES

State	Active LEPCs	Total Number of LEPCs	Commodity Flow Studies Completed	Hazardous Risks Analysis	Emergency Plans Updated	Emergency Plans Written	Emergency Plans Exercised	Total Number of Hazmat Response Teams
Alabama	48	69	0	0	0	0	5	8
Alaska	18	30	0	18	18	0	18	12
Arizona	15	15	0	5	13	5	12	62
Arkansas	39	75	0	0	54	0	20	25
California	5	6	1	1	8	1	8	48
Colorado	41	56	0	12	37	4	23	33
Connecticut	0	0	1	0	0	0	5	6
Delaware	4	4	0	0	3	4	4	18
Florida	11	11	2	1,900	11	0	7	36
Georgia	27	27	0	0	0	0	27	50
Hawaii	4	4	3	12	2	0	2	10
Idaho	36	44	0	0	4	0	12	10
Illinois	84	97	9	2	12	5	16	153
Indiana	80	92	6	0	75	4	80	44
Iowa	34	53	4	4	27	0	2	19

APPENDIX D

Reported Planning Grant Outputs

STATES

State	Active LEPs	Total Number of LEPs	Commodity Flow Studies Completed	Hazardous Risks Analysis	Emergency Plans Updated	Emergency Plans Written	Emergency Plans Exercised	Total Number of Hazmat Response Teams
Kansas	70	102	7	1	3	0	23	11
Kentucky	118	118	1	0	94	0	118	11
Louisiana	64	64	0	0	21	0	32	25
Maine	16	16	0	16	16	0	14	20
Maryland	24	25	0	0	24	0	24	18
Massachusetts	39	92	0	11	11	11	11	6
Michigan	63	87	0	113	45	0	20	36
Minnesota	6	6	0	0	7	0	7	11
Mississippi	52	83	3	9	9	1	9	109
Missouri	103	111	7	25	36	35	41	10
Montana	38	56	0	0	38	0	38	6
Nebraska	78	93	1	1	73	20	22	20
Nevada	17	17	0	1	1	0	1	13
New Hampshire	234	234	3	18	15	3	15	12
New Jersey	587	587	0	4	23	0	23	54
New Mexico	12	33	0	5	5	5	1	29
New York	39	58	0	58	39	0	26	112

APPENDIX D

Reported Planning Grant Outputs

STATES

State	Active LEPs	Total Number of LEPs	Commodity Flow Studies Completed	Hazardous Risks Analysis	Emergency Plans Updated	Emergency Plans Written	Emergency Plans Exercised	Total Number of Hazmat Response Teams
North Carolina	95	100	25	25	7	0	10	18
North Dakota	25	57	1	3	2	0	1	5
Ohio	87	87	4	4	87	0	87	73
Oklahoma	77	77	0	0	77	77	77	18
Oregon	10	10	0	2	1	2	4	13
Pennsylvania	67	67	67	67	67	24	24	34
Rhode Island	5	5	0	0	5	5	5	6
South Carolina	28	46	1	2	2	0	2	58
South Dakota	54	60	1	5	4	0	60	5
Tennessee	95	95	0	7	7	0	7	30
Texas	270	270	2	0	60	0	0	18
Utah	30	32	2	0	18	0	18	4
Vermont	13	13	3	7	5	0	5	4
Virginia	99	99	0	0	3	1	2	35
Washington	11	14	2	5	8	1	7	30

APPENDIX D

Reported Planning Grant Outputs

STATES

State	Active LEPs	Total Number of LEPs	Commodity Flow Studies Completed	Hazardous Risks Analysis	Emergency Plans Updated	Emergency Plans Written	Emergency Plans Exercised	Total Number of Hazmat Response Teams
West Virginia	49	50	3	3	4	3	4	6
Wisconsin	72	72	23	23	1	0	72	39
Wyoming	23	23	0	23	5	2	4	8
TOTALS	3,116	3,542	182	2,392	1,087	213	1,055	1,441

TERRITORIES

STATE	Active LEPs	Total Number of LEPs	Commodity Flow Studies Completed	Hazardous Risks Analysis	Emergency Plans Updated	Emergency Plans Written	Emergency Plans Exercised	Total Number of Hazmat Response Teams
American Samoa	0	0	0	1	0	0	0	3
Guam	3	5	0	0	0	0	1	3
Northern Mariana	1	1	1	0	1	0	1	2
TOTALS	4	6	1	1	1	0	2	8

APPENDIX D

Reported Planning Grant Outputs

NATIVE AMERICAN INDIAN TRIBES

STATE	Active LEPCs	Total Number of LEPCs	Commodity Flow Studies Completed	Hazardous Risks Analysis	Emergency Plans Updated	Emergency Plans Written	Emergency Plans Exercised	Total Number of Hazmat Response Teams
Inter Tribal Council of AZ	5	20	0	0	10	0	2	0
Nez Perce	0	0	0	0	0	0	0	0
San Manuel	0	0	0	0	0	0	0	1
Seminole	0	0	3	3	0	0	0	2
Saint Regis Mohawk Tribe	1	1	0	1	1	1	1	1
TOTALS	6	21	3	4	11	1	3	4

HMEP PLANNING OUTPUT TOTALS

HMEP (States, Territories, Tribes)	Active LEPCs	Total Number of LEPCs	Commodity Flow Studies Completed	Hazardous Risks Analysis	Emergency Plans Updated	Emergency Plans Written	Emergency Plans Exercised	Total Number of Hazmat Response Teams
TOTALS	3,126	3,569	186	2,397	1,099	214	1,060	1,453