WTP Awardee Meeting

October 19, 2021

Sharon D. Beard
Director, Worker Training Program

National Institute of
Environmental Health Sciences
Worker Training Program

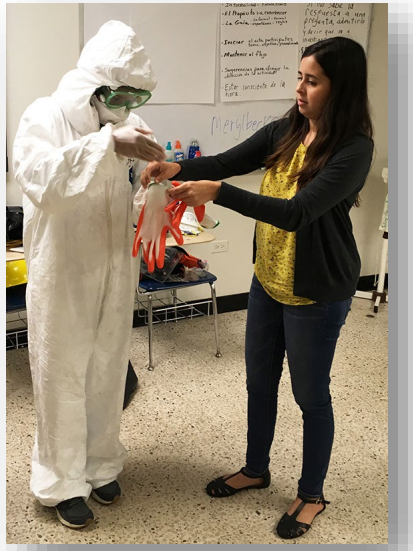
A National Resource in Climate Change-Related Events, Environmental Justice (EJ), and Health Emergencies

Wildfires and Mudslides: Training workers on firefighting and other wildfire consequences

Flooding and Hurricanes: Disaster safety training delivered to major US hurricanes

Disaster Relief Act of 2019: Congressional funds obligated for grants and *EJ, Natural Disasters, & COVID-19 Virtual Town Halls*

Infectious Diseases: Responded to infectious disease events including Ebola and COVID-19



Fact Sheet - Mitigating the Impact of Climate Change and Securing Environmental Justice Through Safety and Health Training
https://tools.niehs.nih.gov/wetp/public/hasl_get_blob.cfm?ID=13221

National Institute of Environmental Health Sciences
Your Environment. Your Health.

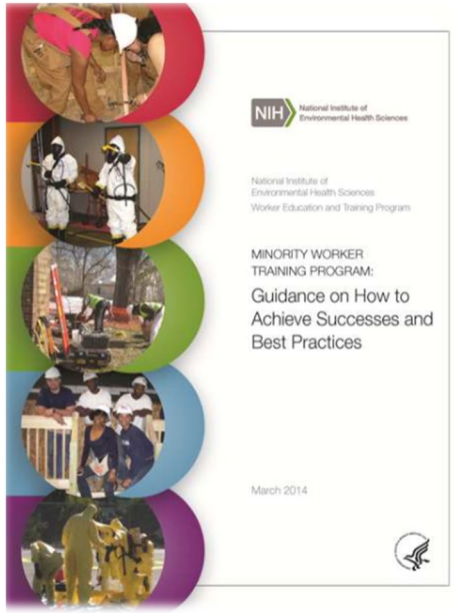
Environmental Career Worker Training Program (ECWTP)

- ECWTP builds careers and changes lives
- Delivers **job/technical and life skills training**, wrap-around **social services**, and **education**
- Produces **individual**, **workplace**, **community**, and **socio-economic policy benefits** to advance EJ and health equity in underserved communities

National Institute of Environmental Health Sciences
Worker Training Program

WTP 26 Years of the ECWTP in 2021: Creating Job Opportunities & Changing Lives

- **Success:** Since beginning of program, **approx. 13,500 workers** have been trained with an average **70% employment rate**
- **Locations:** Over 30 communities trained with 200 different CBOs
- **Current Programs:** Six grantees working with 25 different CBO's
  - **2020:** 455 individuals training with 255 employed at a **59% job placement rate. *Note - The COVID-19 pandemic impacted training.**
  - **2019**: 644 individuals trained with 497 obtaining jobs for a 77% job placement rate. Offered 303 courses across all programs
  - **2018:** 569 trained, 423 employed for a 74% job placement rate
  - **Takeaways:** **Changing Lives & Building Careers for a Lifetime**
  - **Training Best Practices:** Extensive life skills, mentoring, numerous technical training and certificates and career options for graduates



ECWTP Advances EJ and Justice40

- Develops skilled workers and leaders from EJ communities to help with cleanup and recovery efforts
- Included in the **Justice40 initiative** recommendations from the White House Environmental Justice Advisory Council

Resources

Fact Sheet:
https://www.niehs.nih.gov/careers/assets/docs/ecwtp_factsheet_2021.pdf
25th Anniversary Website:
https://tools.niehs.nih.gov/wetp/index.cfm?id=2595

WTP: Future Directions

- **COVID-19 Response:** Training delivery and responsiveness to COVID-19 Executive Orders
- **Environmental justice and climate change:** Community partnerships for climate change response, environmental hazard awareness, and job readiness
- **Job creation and employment for workers:** Continued support of Environmental Career Worker Training Program, potentially under Justice40
- **Hazardous material and emergency response training for Native Americans:** Increasing skills and capacity within tribes

NIH/NIEHS WTP COVID-19 Safety Training Initiative

- **Received $10 million** from the Coronavirus Preparedness and Response Supplemental Appropriations Act, 2020
- **Implemented a national health safety training response** focused on responders and workers who face potential exposure to COVID-19 with **more than 90,000 workers trained** (October 2021)
- Active participant in **COVID-19 Executive Orders 13996, 13999** (Sustainable Public Health Workforce; Protecting Worker Safety and Health)

Training Initiative Accomplishments

Awarded to date $6.6 M through 36 supplemental grants, including establishment of **WTP COVID-19 Recovery Centers**

Created training curricula for immediate use by frontline and essential workers

Developed resources and educational strategies https://tools.niehs.nih.gov/wetp/covid19worker/

NIEHS COVID-19 Resources

General Awareness Training Tool

In English:

- Protecting Yourself from COVID-19 in the Workplace (v3) (8.6MB)
- Protecting Yourself from COVID-19 in the Workplace (v3) (4.4MB)

En Español:

- Protéjase del COVID-19 en el lugar de trabajo (5.6MB)
- Protéjase del COVID-19 en el lugar de trabajo (5.8MB)

Building Programs to Protect Workers Training Tool (replaces the Essential and Returning Workers Training Tool)

In English:

- Building Programs to Protect Workers from COVID-19 in the Workplace (29.7MB)
  Updated April 2021
- Building Programs to Protect Workers from COVID-19 in the Workplace (10MB)
  Updated April 2021

En Español:

- Desarrollo de programas para proteger a los trabajadores del COVID-19 en el lugar de trabajo (35.5MB) *Actualizado en abril de 2021*
- Desarrollo de programas para proteger a los trabajadores del COVID-19 en el lugar de trabajo (11.3MB) *Actualizado en abril de 2021*

COVID-19 Toolbox

- Best Practices in Training
  - Evaluation Tip Sheet and Resources (222KB)
  - Technology Tips for Virtual Meetings and Interactive Online Sessions (171KB)
  - WTP COVID-19 Training Needs Assessment (1.4 MB)
- COVID-19 Briefs
  - WTP COVID-19 Brief: Building an Occupational Infection Prevention and Control Plan (196KB) NEW
  - WTP COVID-19 Brief: Key Information for Workplace and Training Providers: Policies for Fully Vaccinated People (161KB)
  - WTP COVID-19 Brief: Selection and Use of Portable Air Cleaners to Protect Workers from Exposure to SARS-CoV-2 (233KB)
- COVID-19 Prevention Fact Sheets
  - Preventing SARS-CoV-2 Eye Exposures and Infection (299KB)
  - Protecting Yourself from COVID-19 in the Workplace Fact Sheet (870KB)
    - Protecting Yourself from COVID-19 in the Workplace Fact Sheet (Chinese) (1MB)
  - Workplace Checklist for Prevention of Exposure to SARS-CoV-2 Virus in Non-Healthcare Industries (923KB)
    - Lista de verificación para prevenir la exposición al virus SARS-CoV-2 en lugares de trabajo no relacionados con el sector sanitario (1.2MB)
    - Workplace Checklist for Prevention of Exposure to SARS-CoV-2 Virus in Non-Healthcare Industries (Vietnamese) (354KB)
    - Workplace Checklist for Prevention of Exposure to SARS-CoV-2 Virus in Non-Healthcare Industries (Chinese) (1.7MB)

COVID-19 is a new disease, and we are still learning much about it, including how it spreads. Training Tools and Resources will be updated with new information as the situation evolves. https://tools.niehs.nih.gov/wetp/covid19worker/index.cfm

This document provides key elements for employers and training providers to include in their infection prevention and control plans. These plans should be tailored to meet both industry and site-specific needs. To review models of infection prevention and control plans, see the links at the end of the document. Although the models are specific to SARS-CoV-2 virus and COVID-19, most are applicable to other infectious disease hazards.

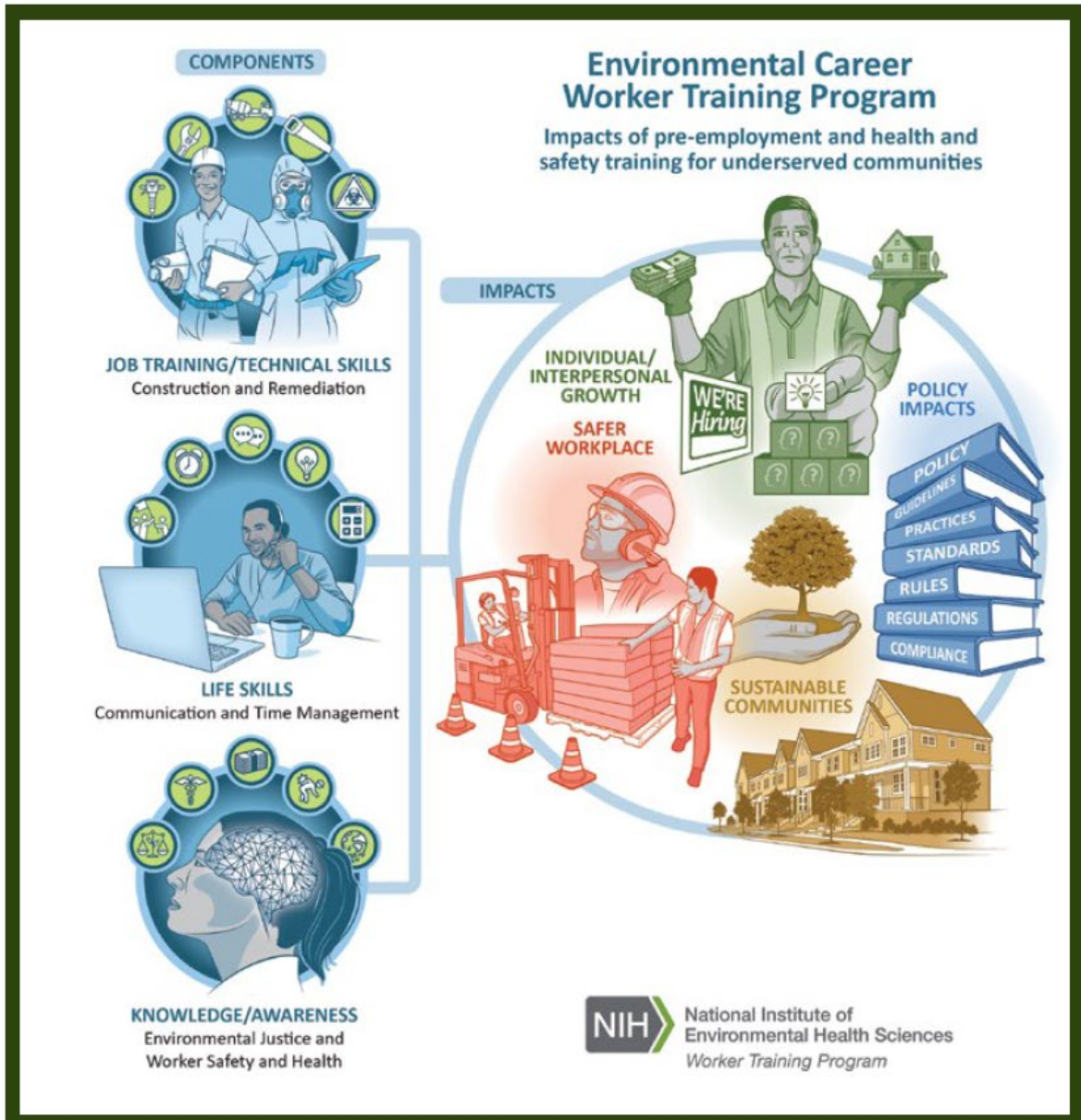
Upcoming Webinar: Occupational COVID Prevention and Control in Schools Webinar
Thursday, December 2, 2021| from 2:00 - 3:00 p.m. EST| Event registration: *coming soon!*

This webinar will provide a scientific basis for recommendations and guidance for preventing exposure to infectious agents, showcase model programs, and address ongoing challenges with proper ventilation, distancing, masking, and vaccine uptake. The panel will include NIEHS WTP grantees and national leaders that represent teachers' unions, university-based program leads, and occupational health professionals.

Learning Objectives:

- Describe current recommendations for occupational infection prevention and control (IPC) of COVID-19 and other infectious diseases in schools.
- Define and showcase elements of school-based IPC programs.
- Identify ongoing challenges with universal masking and vaccine uptake for both workers and students.
- Illustrate how addressing the current COVID-19 pandemic can impact future infectious disease threats.

Also coming soon! WTP COVID-19 Brief on the Delta Variant



JUSTICE40/ ENVIRONMENTAL JUSTICE STAKEHOLDER ENGAGEMENT MEETING

Tuesday, October 19, 2021

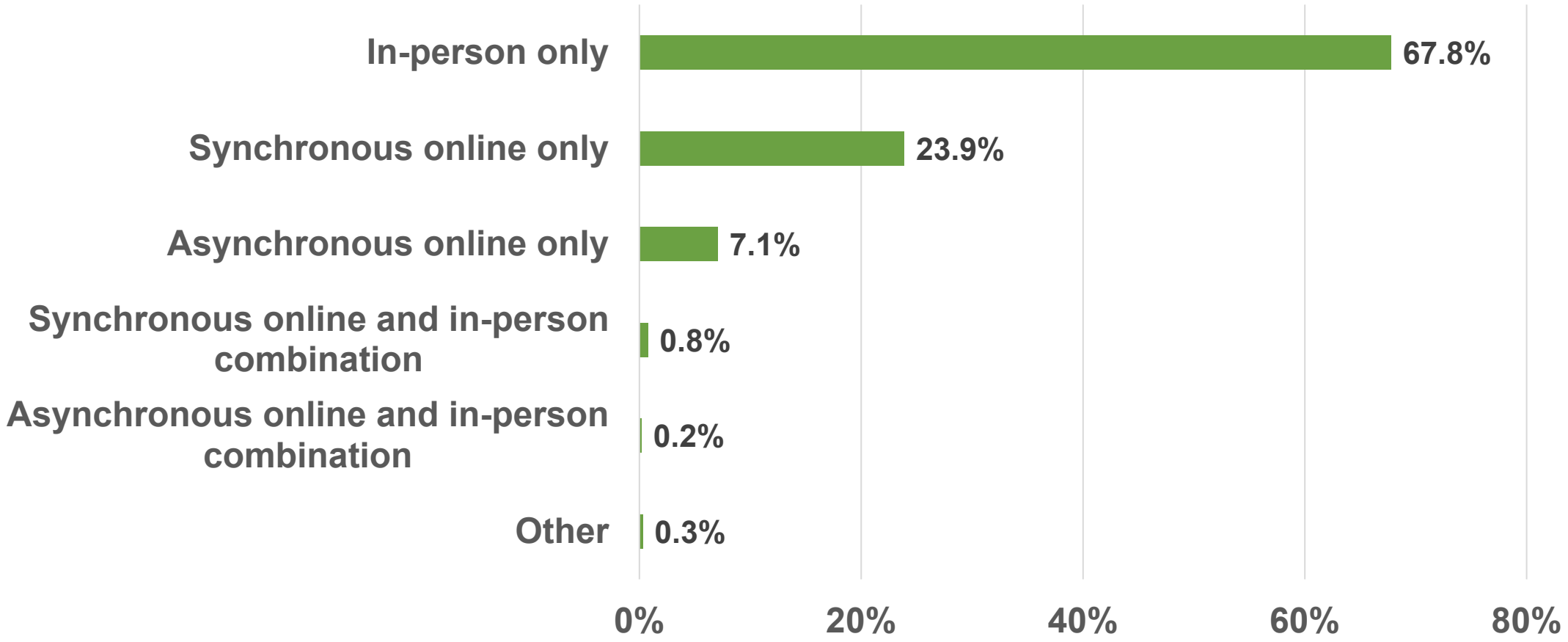
4:00 – 5:30 p.m. EDT

Demia Wright

Public Health Educator
Worker Training Program
Division of Extramural Research & Training
National Institute of Environmental Health Sciences

The majority (68%) of courses were in-person only for the 2021 Program Year (HWWT, HDPT, and ECWTP combined)

August 1, 2020 – May 31, 2021

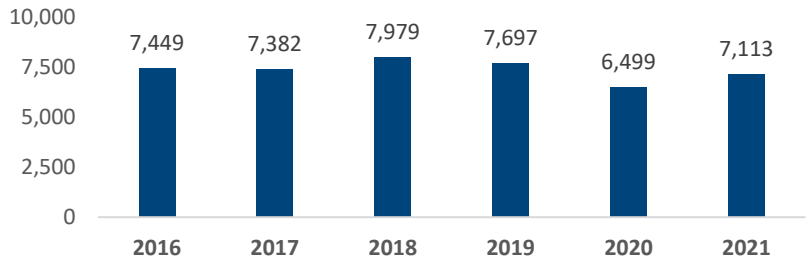


Hazardous Waste Worker Training Program

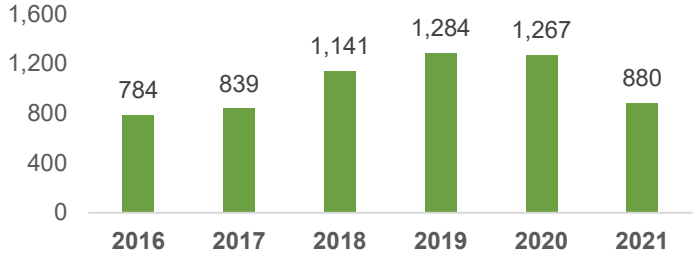
HazMat Disaster Preparedness Training Program

Reviewing trends 2016-2021, including the impact of COVID-19

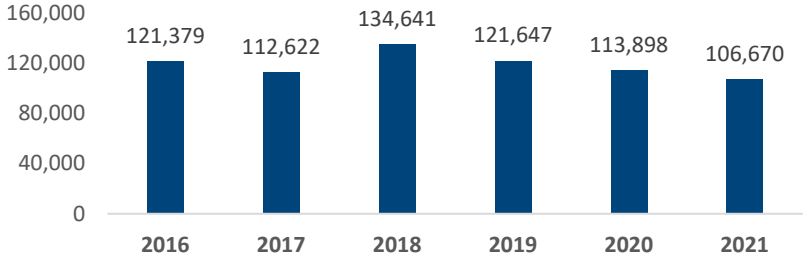
Courses



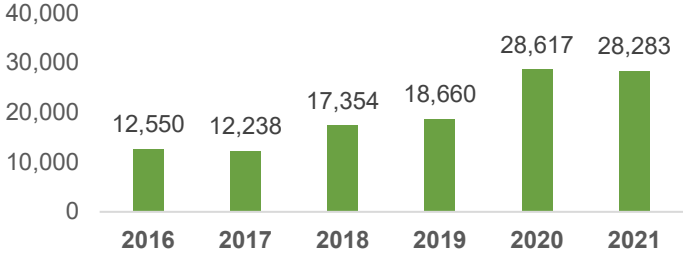
Courses



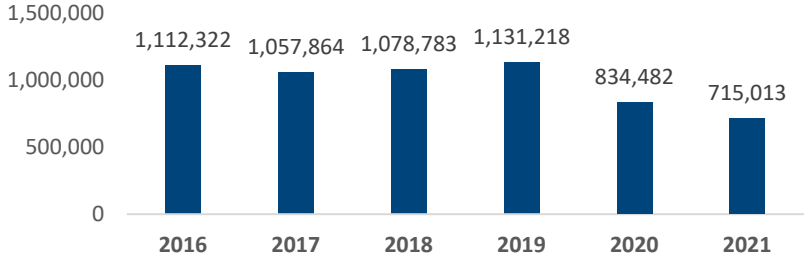
Workers



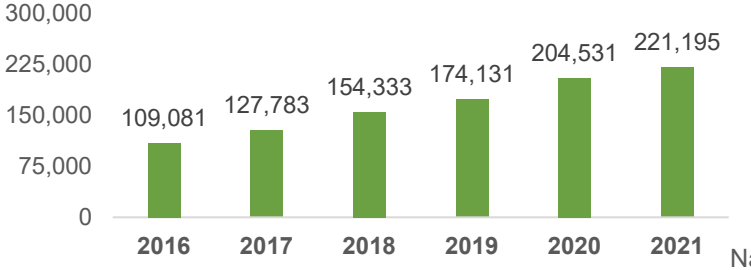
Workers



Contact Hours

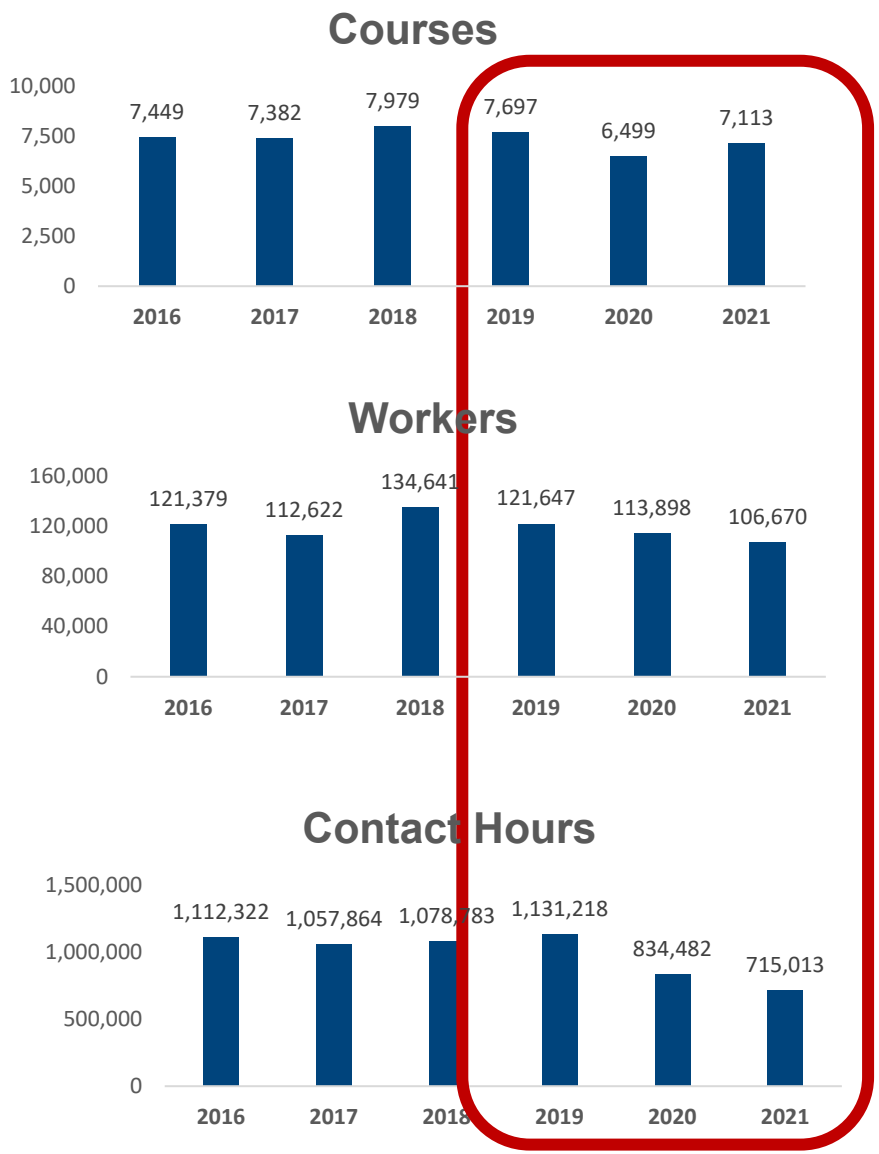


Contact Hours

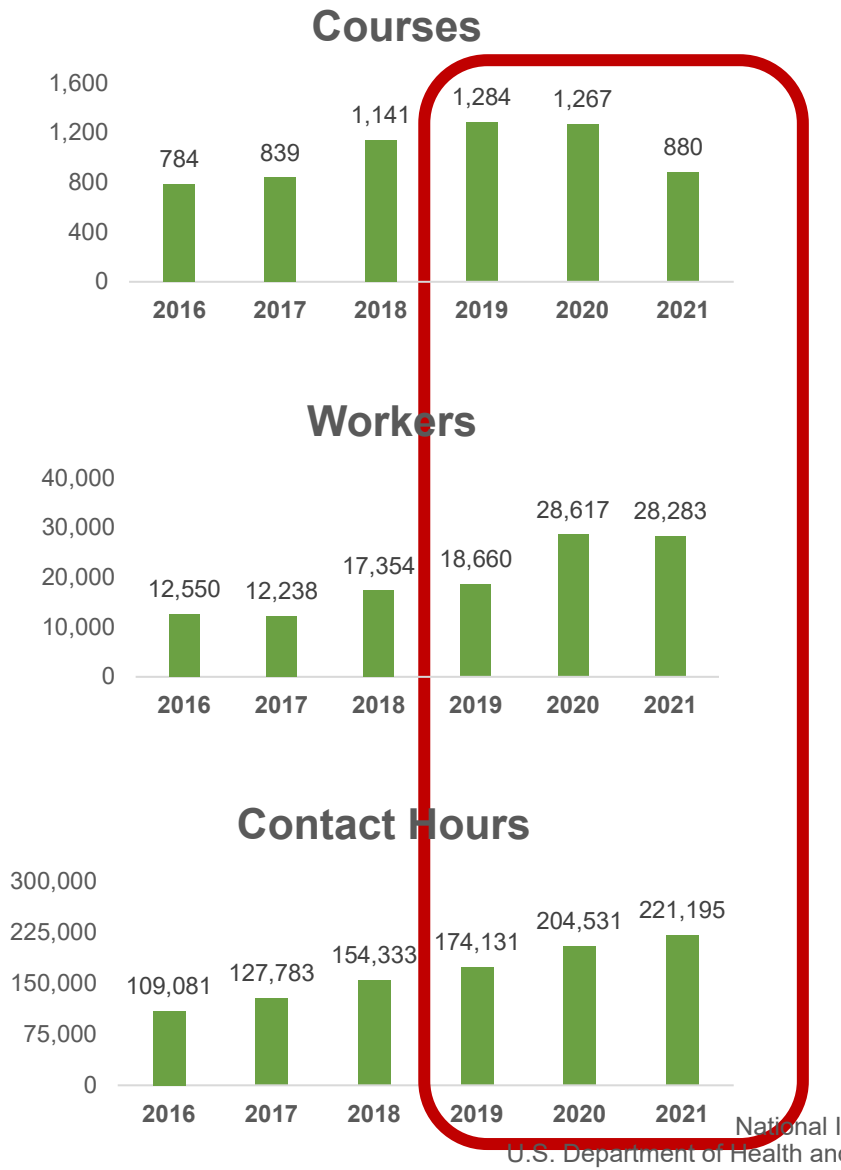


Reviewing trends 2016-2021, including the impact of COVID-19

Hazardous Waste Worker Training Program



HazMat Disaster Preparedness Training Program



COVID-19 Evaluation Project – Status and Nov 8 Presentation

- COVID-19 NIEHS WTP Evaluation Project, led by Eric Persaud
  - Effectiveness, outcomes, and impact of the WTP-funded organizations
  - Data from annual progress reports, training courses provided, a survey of grantee leadership and staff, and focus groups of grantee leadership and staff
- Eric will present findings during next grantee meeting

Monday, Nov 8, 12PM EST

DMS Updates in Process

- **Outreach tracker form**
  - Suggested by grantees to capture educational outreach activities outside of formal training
  - Will be optional; intend to implement this program year
  - Initial planning meeting held with the Clearinghouse
- **Updated progress report template**
  - Looking at possible updates for next round of OMB review/approval of data collection
  - More focused and specific, better alignment with RPPR
- **Feedback and piloting will be needed!**
  - Please drop name in the chat to help with Outreach and/or Progress Report, or email demia.wright@nih.gov

Evaluation and Communications: Recently Completed and in the Works

Evaluation Community of Practice

- Next call will be on ECWTP evaluation practices – stay tuned – January or February

State Profiles

- Oregon complete - https://www.niehs.nih.gov/careers/assets/docs/wtp_success_story_oregon_508.pdf
- Washington, Kentucky in development - Email me or drop ideas in the chat if you have stories to highlight

Fact Sheets

- WTP activities in Climate Change and Environmental Justice – 2-page and 4-page versions available https://tools.niehs.nih.gov/wetp/index.cfm?id=2558
- WTP's history and capacity for disaster-related training – in process

Journal article submitted on WTP's history in infectious diseases and biosafety

NIEHS/DOE Nuclear Worker Training Program: Focus on Partnerships

NIEHS/DOE Nuclear Worker Training Program

Supporting DOE with occupational health and safety training of workers:

- Hazardous materials and waste generation, removal, containment, transportation, and emergency response
- Training at any site: Cleanup sites, Research and testing at DOE labs, Headquarters

DOE Site Contractors and Increasing Collaboration and Communication

- DOE sites run by contractors
  - Some sites have had long-term successful partnerships with grantees, others are in a variety of stages
- DOE site contractors
  - Don’t always know about grant-funded training
  - Re-education needed when turnover/changes in contracts
  - Many use external training rather than grant-funded training

Activities to Support Partnerships with Site Contractors

- NIEHS contracted with Ted Giltz for connecting with, promoting our work to, and facilitating conversations with site contractors
- NIEHS and DOE Labor Training Working Group engage with the Energy Facility Contractors Group (EFCOG)
- NIEHS created short documents that reflect learning from existing long-term and new partnerships and address loss of knowledge with site contractor turnover

Annual fact sheet

Short overview of the NIEHS/DOE Program and its annual accomplishments

National Institute of Environmental Health Sciences
Worker Training Program

NIEHS/DOE Nuclear Worker Training Program

Program Goal

The **National Institute of Environmental Health Sciences (NIEHS)/Department of Energy (DOE) Nuclear Worker Training Program** provides high-quality health and safety training to DOE site workers to ensure they are prepared to work safely in hazardous environments. The workers are trained to identify hazardous situations and take appropriate actions to protect themselves, fellow workers, and the environment. To accomplish this, NIEHS funds programs to deliver both site-specific and trade-specific training that address complicated DOE site missions, with training periodically updated to reflect lessons learned and emerging topics. The missions often include a combination of nuclear, industrial, chemical, demolition, and construction activities.

Program Overview

Administered since 1993 by the NIEHS Worker Training Program, the program provides a blend of fundamental and specialized health and safety training to workers in a timely and cost-effective manner. The average cost per contact hour is $27. Training is accomplished through a partnership involving government, contractors, and labor organizations.

A cornerstone of the program is the use of worker-trainers or peer trainers — employees with experience working in DOE hazardous environments. These selected individuals train their peers while also sharing their experiences and knowledge to support a safer work environment.

Program Training Summary, 2019-2020

For the period September 1, 2019 - August 31, 2020:

19,925	1,402	214,617
Workers trained	Courses provided	Contact hours delivered

NIEHS/DOE grantees trained at or around 31 sites:

Courses delivered during the year covered topics such as Superfund site worker, respiratory protection, radiological worker, radiological technician, confined space, emergency response, asbestos abatement, hazardous materials transport, electrical safety, and hazard communication.

The workers trained under the program represent a variety of occupational sectors and are a national security asset in emergency response. Additionally, some training is extended to communities surrounding DOE sites, including Native American tribes, who then gain certifications and skills that increase their eligibility for employment at a nearby DOE site or keep them prepared if called upon in an emergency.

Collaborations with DOE and DOE Contractors

Protecting worker health and safety through training delivery has been a primary goal of the Office of Environmental Management. The training offered under the NIEHS/DOE Nuclear Worker Training Program supports and integrates with DOE safety culture; Title 10 of the Code of Federal Regulations, part 851 (10 CFR 851), "Worker Safety and Health Program"; and other initiatives.

Recent collaborations and advancements include:

- NIEHS grantees achieving certification for reciprocity for multiple training courses by the DOE National Training Center.
- NIEHS facilitating connections between DOE site contractors and grantees with training capabilities at that site. These connections are creating opportunities to meet contractor training needs with NIEHS-supported training, which could reduce training redundancy and contractor training costs.
- NIEHS grantees partnering with Native American tribes around the Hanford and Los Alamos National Laboratory sites for training that builds skills and emergency response capabilities.

Sample Courses Provided

Grantees deliver courses on various hazards, including those found in environmental remediation, laboratories, or the clean energy sector.

- HAZWOPER 40-hr, 24-hr, and Refresher
- Respiratory Protection
- Radiological
- Confined space awareness and rescue
- Asbestos abatement
- Electrical safety and NFPA-70
- HazMat technician
- Fall protection
- HazMat transportation
- General construction and general industry safety
- Safety culture
- First aid and CPR

The National Clearinghouse for Worker Safety and Health Training

The Clearinghouse, supported by the NIEHS Worker Training Program, provides technical support to grantees. The Clearinghouse website has reports and other resources on topics specifically related to DOE, as well as a database of curricula developed by NIEHS/DOE grantees. Additionally, the Clearinghouse distributes a Worker Training Program Weekly e-Newsbrief to 1,500 subscribers.

Feedback from Trainees

"The Local [union] has been able to supply trained and qualified workers to our DOE contractors very quickly; in large part due to the [grantee's] ability to immediately and effectively train our membership. On more than one occasion this year, we would not have been able to meet contractors' needs if it had not been for our training program."

"This class was very informative and helpful. I have been a union member for 6 years and this [Asbestos Supervisor] class taught me new tips for the job I have not heard before."

"In-depth training from instructors from different parts of the country proved beneficial to me. They brought a wealth of knowledge that was applicable to incidents that could arise in my response area."

Program Authorization

The NIEHS/DOE Nuclear Worker Training Program was authorized by Section 3131 of the National Defense Authorization Act (fiscal year 1992) and is implemented through an interagency agreement with DOE. The program was authorized to fund nonprofit organizations with expertise in health and safety training.

Hazardous Waste Operations and Emergency Response (HAZWOPER) training at the Volpentest HAMMER Federal Training Center. (Photo courtesy of HAMMER)

For More Information

Contact Sharon Beard (beard1@niehs.nih.gov) or **Demia Wright** (demia.wright@nih.gov) at NIEHS.

NIEHS Worker Training Program
www.niehs.nih.gov/wtp

NIEHS/DOE Nuclear Worker Training Program
https://www.niehs.nih.gov/careers/hazmat/about_wetp/doe/index.cfm

The National Clearinghouse for Worker Safety and Health Training
https://tools.niehs.nih.gov/wetp/

071921

https://www.niehs.nih.gov/careers/assets/docs/wtp_doe_factsheet_2020_508.pdf

Partnership fact sheet

Overview of why to use grant-funded training, geared towards site contractors

National Institute of Environmental Health Sciences
Worker Training Program

NIEHS/DOE Nuclear Worker Training Program

PREPARING DOE WORKERS TO PERFORM WORK SAFELY

This brochure provides information on the NIEHS/U.S. Department of Energy (DOE) Nuclear Worker Training Program and how DOE sites can partner with NIEHS-funded training organizations for course delivery.

Trainees during a 40-hour Hazardous Waste course.

Photo courtesy of the International Chemical Workers Union Council Center for Worker Health and Safety Education

Since 1993, WTP has been in partnership with the DOE Office of Environmental Management to provide grants from the National Institutes of Health. The grants go to nonprofit organizations, or grantees, to develop and administer model health and safety training programs for DOE workers.

Program Overview

The NIEHS/DOE Nuclear Worker Training Program provides health and safety training for workers within the DOE nuclear weapons complex.

The program is a partnership between the NIEHS Worker Training Program (WTP) and the DOE Office of Environmental Management to provide grants for nonprofit organizations, or grantees, to deliver fundamental and site-specific health and safety training to DOE workers.

WTP grantees deliver training to DOE workers involved in any nuclear weapons related activities. Training includes fundamental and advanced hazard-specific training and is provided through local partnerships between the government, contractors, and program grantees. Pre-employment training can also be provided, which improves project mobilization and reduces costs.

Course Curricula and Delivery

Course delivery is available for topics related to occupational safety and health, such as personal protective equipment, hazard communication, and others.

Course curricula and training materials are developed by professionals with a systematic approach, building on an analysis of needs, curriculum design, and evaluation. Adult learning methods are the bedrock of WTP grantee training, with hands-on skills development and technologies that enhance the learning experience.

The development, maintenance, and delivery of course curricula are funded by NIEHS/DOE Nuclear Worker Training Program grants. In some situations, collaborative agreements allow WTP grantee instructors to use DOE contractor training materials.

Qualified Instructors

Grantee instructors have years of experience with adult learning methods and many are worker-trainers, bringing job experience to the classroom. They have completed formal instructor training and qualification programs, such as required training programs within their organization and Occupational Safety and Health Administration instructor training. Each instructor is required to comply with requirements specified in the WTP Minimum Criteria for Worker Health and Safety Training for Hazardous Waste Operations and Emergency Response (HAZWOPER).

Mobile Specialty Training

WTP grantees can bring qualified instructors to any DOE site. This mobile training capability can be used for specialty training or training to support preparation for state required training and licensing. It also increases DOE community access to low volume or infrequently used courses, eliminating the need to subcontract training at an additional cost.

> "In-depth training from instructors from different parts of the country proved beneficial to me. They brought a wealth of knowledge that was applicable to incidents that could arise in my response area."
>
> *– Site worker*

Worker during waste management protocol at Los Alamos.

Photo courtesy of DOE

DOE Reciprocity, Project Mobilization, and Cost Avoidance

Training offered by WTP grantee instructors can significantly reduce time and costs associated with project mobilization. This training is delivered at no additional cost to the DOE site contractor. Generally, DOE site contractors define the training requirements that would help prepare workers to perform work activities safely. Many WTP grantees participate in the DOE Reciprocity Certification Program implemented by the DOE National Training Center. This program certifies the content of training courses, as well as course instructors, and ensures that the core elements of training programs meet requirements established by federal regulations and DOE directives.

The reciprocity program also eliminates the need for duplicative training on fundamental course content, especially for workers who are reassigned. For example, when a site recognizes previous training for a new employee, including apprentice safety training and license or certificate training, the contractor can concentrate resources on delivery of new site- or job-specific training.

> "This [program] is a great benefit to our organization in Safety and Industrial Hygiene as it has allowed us to send more individuals to training, save money through not having to travel out of town for training or bring training vendors to the plant with contract funding, and provide a more extensive selection of training."
>
> *– Safety and industrial hygiene manager*

Trainees participate in a dress out.

Photo courtesy of CPWR - The Center for Construction Research and Training

For More Information

For more questions about the NIEHS/DOE Nuclear Worker Training Program or to discuss possibilities for training offered by the program, please contact:

Sharon Beard (beard1@niehs.nih.gov) or
Demia Wright (demia.wright@nih.gov) at NIEHS.

NIEHS Worker Training Program
https://www.niehs.nih.gov/wtp

NIEHS/DOE Nuclear Worker Training Program Overview and Annual Report
https://www.niehs.nih.gov/careers/hazmat/training_program_areas/doe/index.cfm

The NIEHS Worker Training Program Minimum Criteria
https://tools.niehs.nih.gov/wetp/index.cfm?id=142

August 2021

https://www.niehs.nih.gov/careers/assets/docs/doe_partnership_factsheet_2021.pdf

Partnership process/roles & responsibilities document

How to get started or continue planning for grantee/site contractor partnerships

National Institute of Environmental Health Sciences
Worker Training Program

Support for U.S. Department of Energy (DOE) Site Contractors:

Process Overview and Partnership Roles and Responsibilities

PURPOSE: This document is intended to provide guidance for new or ongoing NIEHS grantee/DOE site contractor partnerships. It is not a required process. Rather, it may be used and applied as guidance, providing the needed flexibility to support training at a particular training site. It has been developed based on partnership experiences and feedback from NIEHS, grantees, and contractors.

For questions, please contact: Sharon Beard (beard1@niehs.nih.gov) or Demia Wright (demia.wright@nih. gov) at NIEHS.

Overview

The NIEHS Worker Training Program (WTP), in partnership with the U.S. Department of Energy (DOE) Office of Environmental Management, funds nonprofit organizations to develop and administer model health and safety training programs for hazardous materials or waste workers within the nuclear weapons complex.

This NIEHS/DOE Nuclear Worker Training Program provides DOE contractors with technical assistance and training support from NIEHS program grantees, funded by National Institutes of Health (NIH) cooperative agreements. On-site or mobile training support is available at no additional charge to the receiving DOE contractor. This document describes the process for requesting, scheduling, and delivering training content.

The NIEHS/DOE Nuclear Worker Training Program provides site-specific training through a partnership involving government, contractors, and grantee organizations. NIEHS grantees can provide training support for a variety of safety and health topics. A cornerstone of the program is the use of "peer-trainers" – workers versed in performing a given task in a hazardous environment who are also trained to instruct other workers. The training delivered follows the NIEHS "Minimum Criteria for Worker Health and Safety Training for Hazardous Waste Operations and Emergency Response (HAZWOPER)" (Minimum Criteria) document. Additionally, many courses delivered by grantees have been certified by the DOE National Training Center for reciprocity per DOE P 364.1. Benefits of the partnership include:

- Supporting contractor mission success
- Addressing site-specific safety and health needs
- Fostering cooperation between management and workers
- Improving the efficiency and quality of training
- Reinforcing a culture of safety and worker and employer responsibilities
- Delivering training through virtual and face-to-face modalities depending on the curriculum

Roles

The process below uses roles or titles that may differ at particular sites, however definitions are provided here for the roles used in the document. The intent is that the process below be completed with agreement from involved participants. Not all roles will apply to all DOE sites.

- **DOE contractor point of contact (POC):** A main POC from the site who leads the coordination of the training activities. Also referred to as "contractor POC".
- **DOE course owner:** An individual at DOE who manages the program for a specific training topic/course.
- **DOE subject matter expert:** An individual at DOE who verifies the scientific or technical content is adequate. This may be the same person as the DOE course owner at some sites.
- **DOE contractor line management:** A contractor employee who is responsible for work activities and worker safety.
- **DOE contractor training representative:** The contractor organization individual who supports line management by scheduling training, coordinating training content and course approval, and maintaining training records.
- **NIEHS DOE liaison:** The individual contractor for NIEHS who facilitates partnerships between NIEHS grantees and DOE sites. Also referred to as "DOE liaison".
- **NIEHS staff person:** Any individual who is a federal employee for NIEHS WTP, such as the program director, the NIEHS/DOE program manager, or a grants program official.
- **NIEHS grantee program manager:** An individual from the NIEHS grantee organization who manages their DOE training program.
- **Grantee representatives:** Any individual staff person or trainer representing the grantee organization.

Process

1. **Initial Discussions:** The DOE liaison coordinates a discussion with contractor stakeholders to make an initial determination that grantee training support is appropriate. This requires collecting training information prior to involving NIEHS staff or grantees. The below minimum information should be discussed and documented by the DOE Liaison.
   a. Proposed source of course material (contractor, grantee, or hybrid) and mode of delivery
   b. Number of training sessions needed and number of students per session
   c. Desired schedule for delivery of training session
   d. Desired plan to transition training to NIEHS instructors
   e. An understanding that grantee-provided instructors are qualified instructors as required by the NIEHS WTP Minimum Criteria document and that additional qualification as contractor instructors will not be part of the process.
2. **Identify Potential Support:** The DOE liaison communicates the above information to an NIEHS staff person, likely the NIEHS/DOE program manager, to identify options for requesting grantee support. This may involve multiple discussions.
3. **Planning Call:** The DOE liaison schedules a planning call (or calls) with key participants. At a minimum, the call usually includes the NIEHS grantee program manager, other grantee representatives, the DOE liaison, an NIEHS staff person, the contractor POC, and other identified DOE contractor representatives. Participation by the contractor training representative, the course owner, and the subject matter expert is recommended. During the call, discuss the following:
   a. The contractor POC should describe the course(s) desired. The discussion should include the delivery modality, course frequency, student population, desire to use existing peer instructor(s), the potential use of mobile or remote instructor delivery, and desired path forward to pilot NIEHS grantee delivery of the course. Provide a preliminary delivery schedule for the discussion.
   b. The NIEHS grantee representative(s) should describe their organization's approach for delivery of the requested course. In particular, describe existing instructor capabilities and experience delivering courses on the subject. They should ask clarifying questions regarding the requested course and needed contractor support.
   c. The DOE contractor POC and subject matter expert should discuss course content and delivery expectations. At this point, all parties should generally understand if the NIEHS grantee's approach, contractor training needs, and the contractor's course delivery requirements support moving forward.
   d. Develop a schedule for review of curriculum, training materials, and instructor documentation. Discuss related issues, such as whose material will be used, required clearances for curricula, needs for curricula updates, and how site-specific information will be presented to students.
   e. The grantee should discuss their ability to support the desired training schedule and population for training. For example, will training include initial and requalification training? Are sufficient classroom and learning technologies available to support skill-building tasks or virtual learning? If not, when will resources be available, or will the grantee provide them?
   f. The grantee will provide initial information on their ability to support the training request and preliminary instructor availability.
   g. Discuss what documentation is needed and can be provided at the end of class to ensure all organizations can meet requirements.
   h. Discuss logistics such as technology needs, course scheduling process, and facility access (security issues).
   i. At the end of the call, there should be a specific action list shared with participants assuming that the decision is to move forward. If grantee training support is not appropriate, then the process comes to a close.
4. **NIEHS Confirmation:** The selected grantee will confirm with their NIEHS Program Official that the course(s) and schedule are within the scope of their training plan and can be supported with their current budget. If the full requested training plan is outside the scope or budget for the NIEHS grantee, further discussions amongst all parties may be necessary.
5. **Finalize Delivery Plan:** The grantee will schedule a call with the contractor POC to finalize pilot course delivery details. The selected course instructors should be included in the call if possible.
   a. Agree on pilot course startup plan, instructor selection and availability, and course support logistics.
   b. Agree on a delivery schedule for the pilot.
   c. If using contractor training materials or contractor provided site-specific training content, give that material to the instructors.
6. **Pilot Course:** Complete the pilot course delivery and make any adjustments agreed to with the course owner, contractor training organization, and NIEHS grantee program manager.
7. **Establish Course Delivery Schedule:** Establish a course delivery schedule agreed to by both the contractor POC and NIEHS grantee program manager. NOTE: Cancelation of courses due to low enrollment or other reasons impact grantee funding and the ability to continue to support contractor training. Discussions should be realistic and have the support of contractor line management and leadership.

September 2021

https://www.niehs.nih.gov/careers/assets/docs/wtp_doe_contractor_process.pdf

Partnerships with Communities for Training around DOE Sites: Future DOE Employees and Tribal Members

- Some grantees provide limited training to community members who could potentially be employed at a DOE site, or are part of a site's fenceline community and may be involved in an emergency response
- **Examples:**
  - Radiological Control Technician (RCT) courses in Piketon, Ohio in reaction to a shortage of RCTs to do cleanup work at the Portsmouth Gaseous Diffusion Plan site *(USW)*
  - Training for Yakama Nation and Confederated Tribes of the Umatilla Reservation near Hanford; training for Navajo and other tribes near Los Alamos *(USW, IBT)*

Kathy Ahlmark

Program Analyst
Worker Training Program
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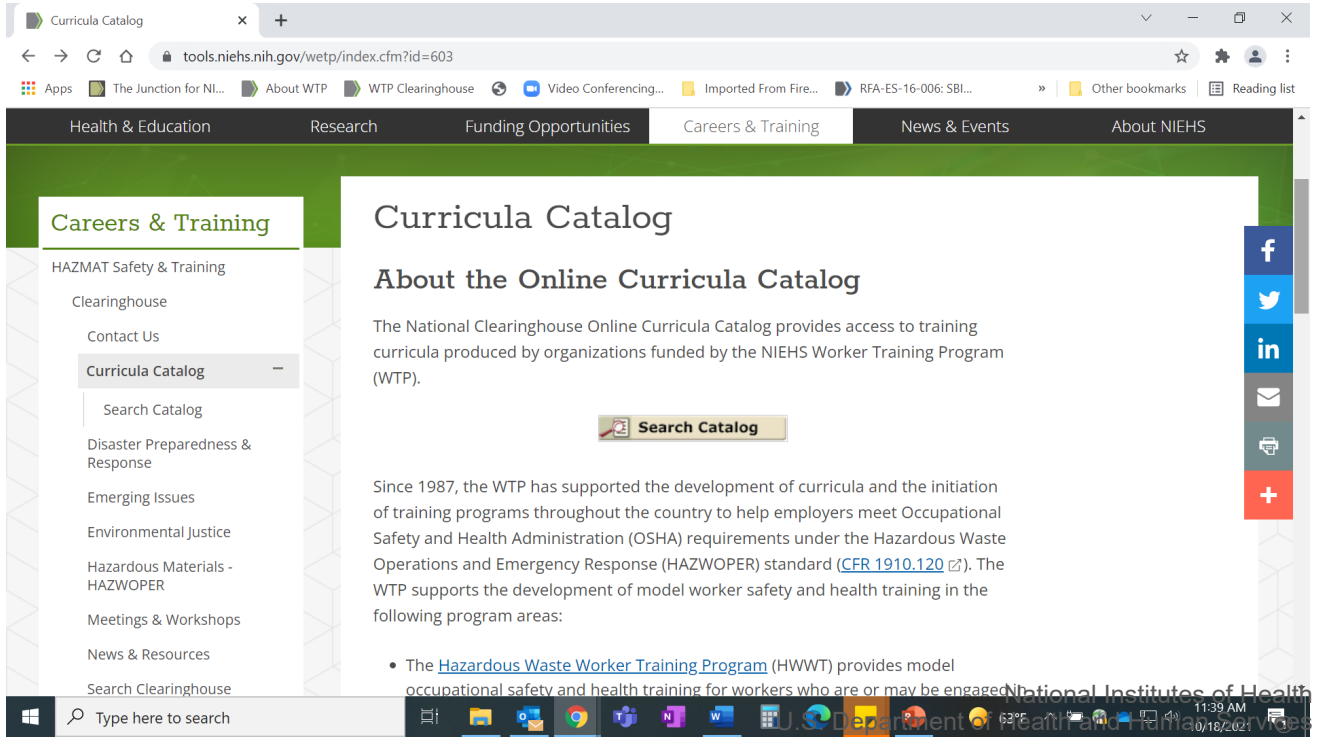
National Institute of Environmental Health Sciences

Curricula Catalog

Please make sure that all of your curricula is up-to-date



August 30, 2021: Indefinite Delivery/Indefinite Quantity (IDIQ) Contract awarded to MDB, Inc.

The National Institute of Environmental Health Sciences Worker Training Program's Disaster Response Contract

Five Task Orders

- Workplace Opioids Prevention Training Program Amidst the COVID-19 Pandemic
- Infectious Disease and COVID-19
- EJ and Natural Disasters, Climate Change, and Wildfires
- Fostering Outreach and Community Engagement on Disasters
- WTP Environmental Career Worker Training Program (ECWTP) Stakeholder Engagement for Justice40 Disadvantaged Communities Affected by Natural and Manmade Disasters

Jim Remington

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National Institute of Environmental Health Sciences

Hazmat Disaster Preparedness Training Program

- HDPTP Progress
- New or updated curricula review
- New course offerings
- Updates on break through or significant events
- Federal partners

Disaster Response Activities

- Disaster partnerships
- Disaster participation
- Regional/Local disaster exercises
- Reprogramming of existing funds (your PO)
- Disaster assistance or needs
- Unique tools to manage response (e.g. software, forms, hardware)

Areas of Special Interests

- Climate Change
- Opioids
- COVID-19