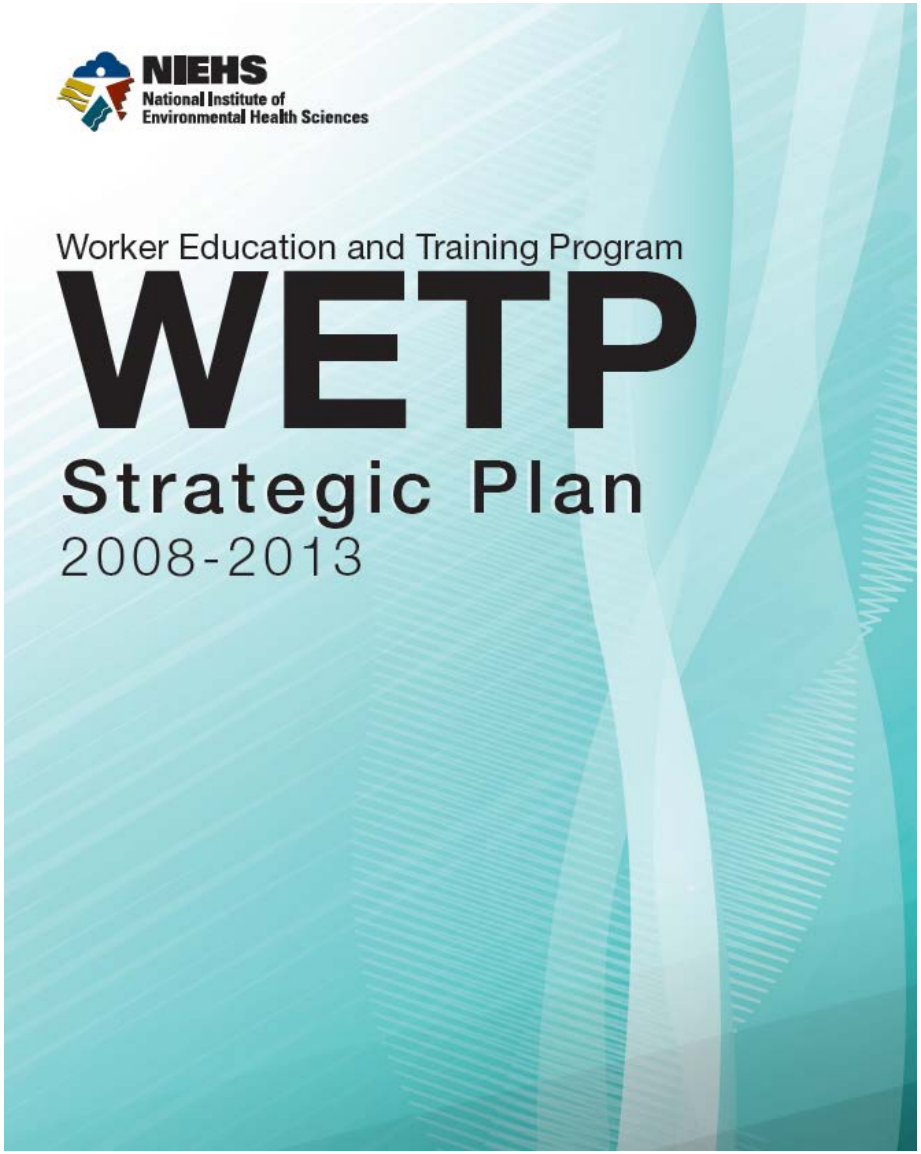
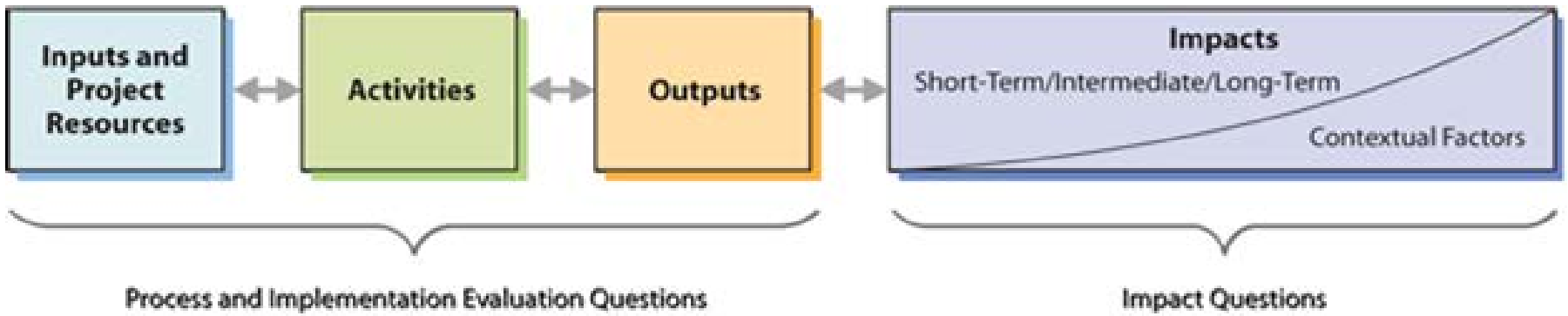
NIEHS WETP LOGIC MODEL



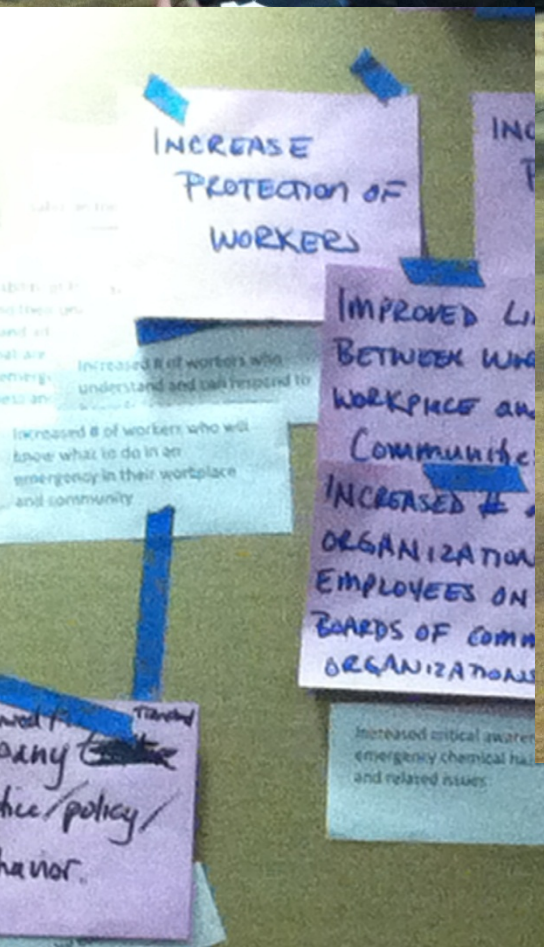
LOGIC MODEL BASICS



The basic components of a logic models include:

- **Inputs** – the various resources available to a program
- **Activities** – are actions that use available inputs to generate a series of products
- **Outputs** – are the direct products of activities
- **Impacts** - are benefits or changes resulting from the activities and outputs
- **Contextual Factors** – are the things outside the programs control that may affect the ability of the program to have the intended impacts

Outputs
Improved ATT section
Clearinghouse website
Basic research knowledge
Data for decision-making/ pgm planning
Participatory involvement "core values"
Trained workers
Peer Training
Training Materials


INCREASE PROTECTION OF WORKERS
IMPROVED LI
BETWEEN WO
WORKPLACE AN
COMMUNITIE
INCREASED # O
ORGANIZATION
EMPLOYEES ON
BOARDS OF COMM
ORGANIZATIONS
Increased # of workers who will know what to do in an emergency in their workplace and community

Impacts
INCREASE PROTECTION OF COMMUNITIES
IMPROVED LINKS BETWEEN WORKERS WORKPLACE AND COMMUNITIES
INCREASED # OF
Job Oppty
(improved)

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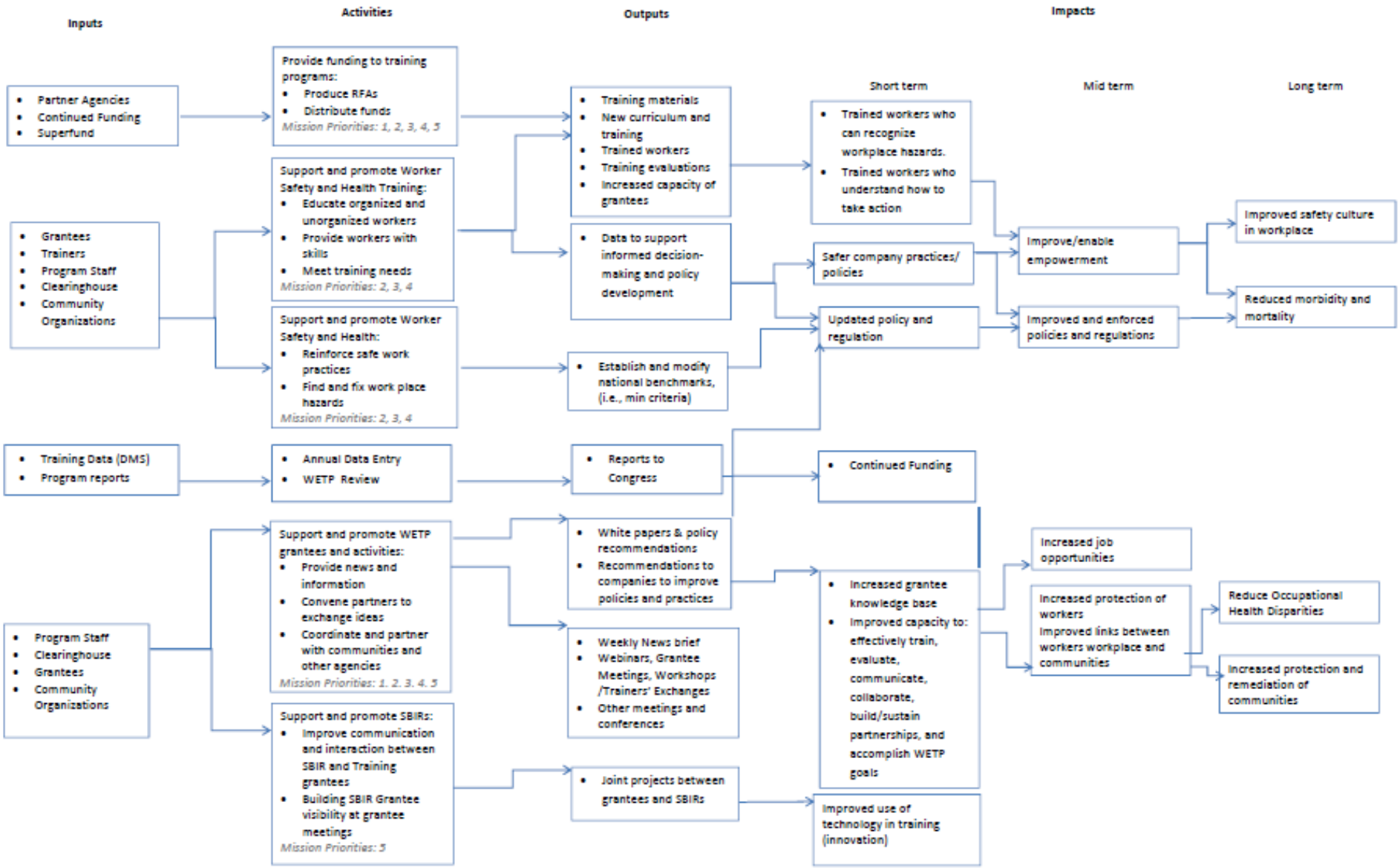


Inputs

- Data Management System
- Grantees
- Trainers
- Continued Funding
- Community Connections
- Program Staff
- Superfund
- Partner Agencies
- National Clearinghouse

Activities

- Funding Opportunity Announcements
- Educating organized and non organized workers
- Providing workers with skills
- Reinforce safe work practices
- Improving communication between SBIR and training grantees
- Webinars & grantee meetings; trainer exchange
- Support the development of a network of non-profit organizations that are committed to protecting workers and their communities (Mission)

Outputs

- Updated policy and regulation
  - White papers & policy recommendations
  - Data for decision makers
- Knowledgeable and effective instructors
- Improved ATT section of Clearinghouse website
- Create and deliver high-quality, peer-reviewed safety and health curricula to target populations of hazardous materials/waste workers and emergency responders. (Mission)
- Awards cooperative agreements (Mission)

Core Values of WETP

Empowerment

Participatory involvement

Short Term Impacts

Company practice/policy

Improved capacity to train, evaluate, communicate, collaborate, build/sustain partnerships, accomplish goals.

Create major prevention education activities for NIEHS as technical, scientific, and basic research information is delivered to target populations with high-risk toxic exposures

Mid Term Impacts

Improve/enable empowerment

Job Opportunities

Increase protection of workers

Improved links between workers, workplace and communities.

Increase protection of communities

Improved and enforced policies and regulations

Establish and modify national benchmarks for quality worker safety and health training in collaboration with the stakeholder community

Long Term Impacts

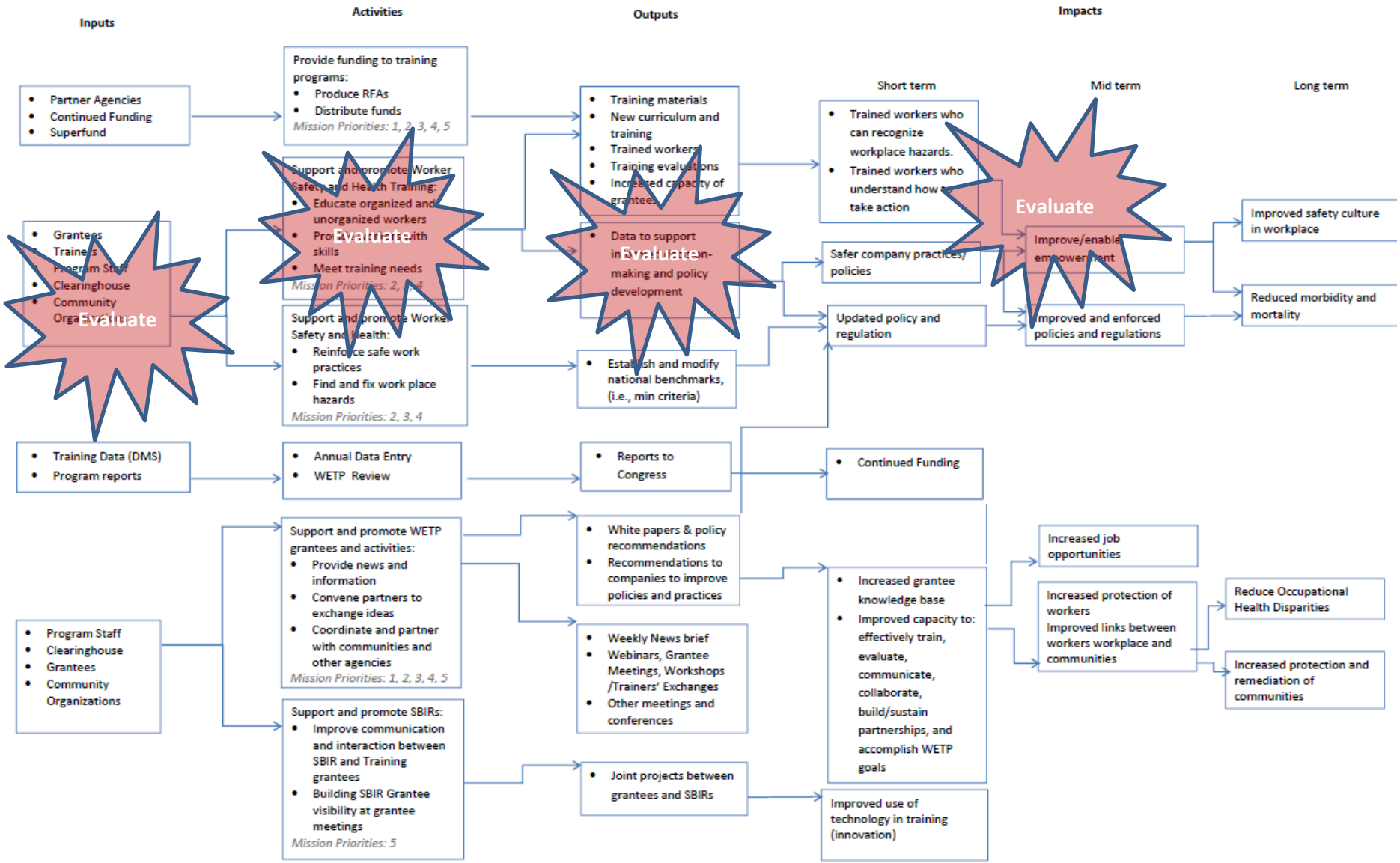
Reduced morbidity and mortality

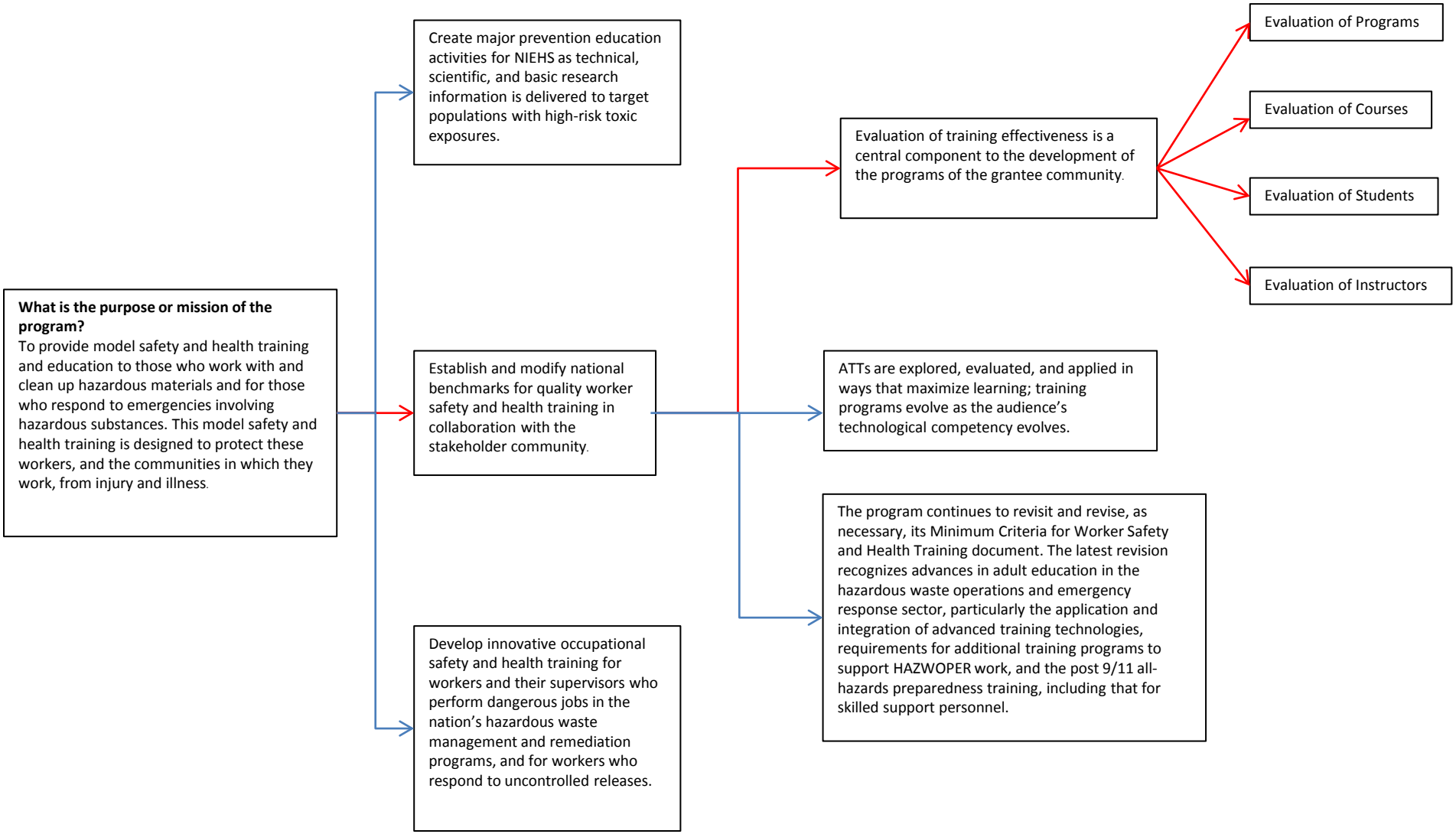
Reduced occupational health disparities

Provide model safety and health training and education to those who work with and clean up hazardous materials, and for those who respond to emergencies involving hazardous substances. (Vision)

Protect workers and the communities in which they work, from injury and illness. (Vision)

WETP Logic Model 10/01/12




What is the purpose or mission of the program?
To provide model safety and health training and education to those who work with and clean up hazardous materials and for those who respond to emergencies involving hazardous substances. This model safety and health training is designed to protect these workers, and the communities in which they work, from injury and illness.
Create major prevention education activities for NIEHS as technical, scientific, and basic research information is delivered to target populations with high-risk toxic exposures.
Establish and modify national benchmarks for quality worker safety and health training in collaboration with the stakeholder community.
Develop innovative occupational safety and health training for workers and their supervisors who perform dangerous jobs in the nation's hazardous waste management and remediation programs, and for workers who respond to uncontrolled releases.
Evaluation of training effectiveness is a central component to the development of the programs of the grantee community.
Evaluation of Programs
Evaluation of Courses
Evaluation of Students
Evaluation of Instructors
ATTs are explored, evaluated, and applied in ways that maximize learning; training programs evolve as the audience's technological competency evolves.
The program continues to revisit and revise, as necessary, its Minimum Criteria for Worker Safety and Health Training document. The latest revision recognizes advances in adult education in the hazardous waste operations and emergency response sector, particularly the application and integration of advanced training technologies, requirements for additional training programs to support HAZWOPER work, and the post 9/11 all-hazards preparedness training, including that for skilled support personnel.

Participatory Activity (tomorrow)

- Consider a logic model for your program
- Think about how your program contributes to the WETP's goal.
  - Inputs
  - Outputs
  - Impacts
- How does the evaluation of your program contribute to the impacts/goals of the WETP.