

# **Preparedness and Emergency Response Learning Centers (PERLC) Training and Learning Products Impact Evaluation**

## **Purpose**

This survey has been designed to evaluate activities performed by the Preparedness and Emergency Response Learning Centers (PERLC) on the capabilities at the organizational level and systems level of partnering organizations. It seeks to evaluate PERLC activities on two levels:

### Process

1. Which aspects of PERLC collaboration were effective and which need improvement?
2. What impact did the activities (learning products) have on the preparedness and emergency response program in your organization?

### Impact

3. To what extent were the PERLC services successful in helping achieve your agency's preparedness goals?
4. To what extent did participation with PERLC and its products impact the systems and or processes in preparedness and emergency response on your organization?
5. What was the value of the PERLC collaboration in meeting PHEP capabilities?

## **Who should complete this survey?**

Person(s) who is/are most knowledgeable about emergency preparedness in your department should complete this survey. Only one (1) survey should be completed by your organization.

## **Data collection**

Ideally, this information should be gathered after a period of time of at least one year and occurrence of a particular incident or after a simulated event such as an exercise or drill where specific capabilities have been tested. It is recommended to have measurements of the indicators and behaviors before and after training. A single evaluation may be insufficient; thus, implement repeated measures of data collection at appropriate time intervals. If feasible, use a control group to validate outcomes.

## **Anonymity and Confidentiality**

Please, be candid in your responses. There are no right or wrong answers. Responses will not be linked to your name and will remain confidential. Everything shared through this survey is voluntary and will be treated in a secure manner.

Responses will be aggregated and a summary of findings and conclusions will be compiled into an evaluation report.

**SECTION 1: Organization Information**

Organization/ Department: \_\_\_\_\_

Total size of all staff in organization/department, regardless if less than full-time staff: \_\_\_\_\_

Person completing Survey:

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Job Title(s): \_\_\_\_\_

Email Address: \_\_\_\_\_ Phone Number: \_\_\_\_\_

**SECTION 2: Trained Staff**

In the table below, during the period [insert time period], please provide the number of persons who received PERLC training by emergency preparedness and response job role. Do not count a person more than once.

**Table 1: Staff receiving PERLC Training, by responder role**


**SECTION 3: PERLC Education and Training Activities**

In the table below, during the period [insert time period], please describe the top three trainings and learning products received by PERLC.

<b>Table 2: PERLC Trainings and/or Learning products, CYs 20xx and 20xx</b>						
<b>Month/Year Conducted /Offered</b>	<b>Name or Title of Training /Event</b>	<b>Training Type: A. Online B. Webinar C. In-person D. Other</b>	<b>Target audience A. LHD/jurisdiction B. Community C. Other</b>	<b>Use of pre- and/or post-surveys to measure change in knowledge: A. Pre B. Post C. Both D. Neither</b>	<b>Number of staff trained, if available</b>	<b>PHEP Capability alignment A. Bio-surveillance B. Community Resilience C. Countermeasures and Mitigation D. Incident Management E. Surge Management F. Other</b>
		<b>List all that apply.</b>	<b>List all that apply.</b>	<b>List one.</b>		<b>List all that apply.</b>
<i>Example:</i> April, 2014	<i>Personal Preparedness for Special Populations</i>	<i>C</i>	<i>A and B</i>	<i>A and B</i>	<i>10</i>	<i>B</i>

1. What PERLC produced products, programs, or services do you consider the most beneficial to your organization?

**2. Did your organization receive training or learning products from the PERLC program in the competency areas of:**

Competency Domain	Training Status
<b>Model Leadership</b>	A. Yes, in the past B. Yes, In process C. No
<b>Communicate and Manage Information</b>	
<b>Plan and Improve Practice</b>	
<b>Protect Worker Health and Safety</b>	

**3. From the following list of capabilities, which ones did the PERLC products, programs, or services contribute to the most in your organization? (Choose 1-3 that benefitted the most):**

- a) Community preparedness
- b) Community recovery
- c) Emergency Operations Coordination
- d) Emergency Public Information and Warning
- e) Fatality Management
- f) Information Sharing
- g) Mass Care
- h) Medical Countermeasure Dispensing
- i) Medical Material Management and Distribution
- j) Medical Surge
- k) Non Pharmaceutical Interventions
- l) Public Health Laboratory Testing
- m) Public Health Surveillance and Epidemiological Investigations
- n) Responder Safety and Health
- o) Volunteer Management

**4. Thinking about the training activities listed in Table 2, answer the following to a specific PERLC collaboration on a learning product or activity that you consider HIGHLY SUCCESSFUL:**

- a) Which specific project do you consider HIGHLY SUCCESSFUL?
- b) What specifically about this project made it highly successful?
- c) What resources from PERLCs were provided to support the collaboration?
- d) Were these resources sufficient?

**5. Thinking about the training activities listed in Table 2, answer the following to a specific PERLC collaboration on a learning product or activity that you consider LESS SUCCESSFUL:**

- a) Which specific project do you consider LESS SUCCESSFUL?
- b) What specifically about this project made it less successful? What were the major challenges?
- c) What resources from PERLCs were provided to support the collaboration?
- d) Were these resources sufficient?

## SECTION 4: PERLC Partnership Experience

In working with your PERLC over the past year, what aspects worked well?

Probe: Most useful tools?

-

What aspects needed improvement?

Probe: Suggestions for how to improve?

-

Was anything missing from the program that should be included in the future?

-

Lessons Learned

What were the major lessons learned by your agency in collaborating with PERLCs?

Probes: Using KSAs, Competencies, developing rigorous training?

What were the major challenges during your project?

-

Were you successful in achieving the activity objective(s)?

Probe: What assisted or prevented you from doing so?

-

Did you have the resources and support needed to conduct this project?

Additional capacity, training, financial needs?

-

To what extent has participation with the PERLC increased your agency's knowledge and skills in how to delivery effective training?

-

- 1. What was the value added of the PERLC(s) collaboration in meeting CDC PHEP Capabilities?**
  
  
  
  
  
  
  
  
  
  
- 2. How would your agency benefit if this level of ongoing support and collaboration was sustained?**

**8. How did the PERLC program improve your organization/system in COMMUNITY PREPAREDNESS\* in the following functions: [Check all that apply.]**

*\* the ability of communities to prepare for, withstand, and recover - in both the short and long terms - from public health incidents*

ASPH competencies associated with this capability could be;

- A. Facilitate collaboration with internal and external emergency response partners
- B. Contribute expertise to a community HVA
- C. Participate in improving the organization’s capacities (including but not limited to programs, plans, policies, laws and workforce training)
- D. Maintain personal/family emergency preparedness plans

<b>COMMUNITY PREPAREDNESS</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness and standardization of available learning products</b>	<b>Other_ please specify</b>
<b>Ability to determine risks to the health of the jurisdiction (B)</b>							
<b>Ability to build community partnerships to support health preparedness (A)</b>							
<b>Ability to engage with community organizations to foster public health, medical, and mental/behavioral health social networks (A)</b>							

Ability to coordinate training or guidance to ensure community engagement in preparedness efforts (A) (C) (D)							
Other _ please specify							
Please provide examples if you checked any of the boxes above:							

**9. How did the PERLC program improve your organization/system in COMMUNITY RECOVERY\* in the following functions: [Check all that apply.]**

**\*the ability to collaborate with community partners to plan and advocate for the rebuilding of public health, medical, and mental/behavioral health systems to at least a level of functioning comparable to pre-incident levels, and improved levels where possible**

	<b>COMMUNITY</b>		<b>RECOVERY</b>				
	Improved technical ability of staff	Improved partnerships and relationships across agencies	Improved tools/data	Improved availability of experts	Improved ability to assess staff and organizational performance	Improved ability to assess the effectiveness of trainings	Other_ please specify
Ability to identify and monitor public health, medical, and mental/behavioral health system recovery needs							
Ability to coordinate community public health, medical, and mental/behavioral health system recovery operations							



<b>Ability to implement corrective actions to mitigate damages from future incidents</b>							
<b>Other _ please specify</b>							
<b>Please provide examples if you checked any of the boxes above:</b>							

**10. How did the PERLC program improve your organization/system in EMERGENCY OPERATIONS COORDINATION\* in the following functions: [Check all that apply.]**

**\*the ability to direct and support an event or incident with public health or medical implications by establishing a standardized, scalable system of oversight, organization, and supervision consistent with jurisdictional standards and practices and with the National Incident Management System**

<b>EMERGENCY OPERATIONS COORDINATION</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
<b>Ability to conduct preliminary assessment to determine need for public activation</b>							
<b>Ability to activate public health emergency operations</b>							
<b>Ability to develop incident response strategy</b>							

<b>Ability to manage and sustain the public health response</b>							
<b>Ability to demobilize and evaluate public health emergency operations</b>							
<b>Other _ please specify</b>							
<b>Please provide examples if you checked any of the boxes above:</b>							

**11. How did the PERLC program improve your organization/system in EMERGENCY PUBLIC INFORMATION AND WARNING\* in the following functions: [Check all that apply.]**

**\* the ability to develop, coordinate, and disseminate information, alerts, warnings, and notifications to the public and incident management responders**

<b>EMERGENCY PUBLIC INFORMATION AND WARNING</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
<b>Ability to activate the emergency public information system</b>							
<b>Ability to determine the need for a joint public information system</b>							
<b>Ability to establish and participate in information system operations</b>							

Ability to establish avenues for public interaction and information exchange							
Ability to issue public information, alerts, warnings, and notifications							
Other _ please specify							
Please provide examples if you checked any of the boxes above:							

**12. How did the PERLC program improve your organization/system in FATALITY MANAGEMENT\* in the following functions: [Check all that apply.]**

**\*the ability to coordinate with other organizations to ensure the proper recovery, handling, identification, transportation, tracking, storage, and disposal of human remains and personal effects; certify cause of death; and facilitate access to mental/behavioral health services to the family members, responders, and survivors of an incident**

<b>FATALITY MANAGEMENT</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
Ability to determine role for public health in fatality management							
Ability to activate public health fatality management operations							

Ability to assist in the collection and dissemination of antemortem data							
Ability to participate in survivor mental/behavioral health services							
Ability to participate in fatality processing and storage operations							
Other _ please specify							
Please provide examples if you checked any of the boxes above:							

**13. How did the PERLC program improve your organization/system in INFORMATION SHARING\* in the following functions: [Check all that apply.]**

**\* the ability to conduct multijurisdictional, multidisciplinary exchange of health-related information and situational awareness data among federal, state, local, territorial, and tribal levels of government, and the private sector, including: routine sharing of information, issuing of public health alerts to federal, state, local, territorial, and tribal levels of government and the private sector in preparation for, and in response to, events or incidents of public health significance**

<b>INFORMATION SHARING</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
Ability to identify stakeholders to be incorporated into information flow							

Ability to identify and develop rules and data elements for sharing							
Ability to exchange information to determine a common operating picture							
Other _ please specify							
Please provide examples if you checked any of the boxes above:							

**14. How did the PERLC program improve your organization/system in MASS CARE\* in the following functions: [Check all that apply.]**

**\*the ability to coordinate with partner agencies to address the public health, medical, and mental/behavioral health needs of those impacted by an incident at a congregate location, including the coordination of ongoing surveillance and assessment to ensure that health needs continue to be met as the incident evolves**

MASS CARE							
	Improved technical ability of staff	Improved partnerships and relationships across agencies	Improved tools/data	Improved availability of experts	Improved ability to assess staff and organizational performance	Improved ability to assess the effectiveness of trainings	Other_ please specify
Ability to determine public health role in mass care operations							

Ability to determine mass care needs of the impacted population							
Ability to coordinate public health, medical and mental/behavioral health services							
Ability to monitor mass care population health							
Other _ please specify							
Please provide examples if you checked any of the boxes above:							

**15. How did the PERLC program improve your organization/system in MEDICAL COUNTERMEASURE DISPENSING\* in the following functions:  
[Check all that apply.]**

**\* the ability to provide medical countermeasures in support of treatment or prophylaxis to the identified population in accordance with public health guidelines and/or recommendations**

<b>MEDICAL COUNTERMEASURE DISPENSING</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
Ability to identify and initiate medical countermeasure dispensing strategies							

Ability to receive medical countermeasures							
Ability to activate dispensing modalities							
Ability to dispense medical countermeasures to identified population							
Ability to report adverse events							
Other _ please specify							
Please provide examples if you checked any of the boxes above:							

**16. How did the PERLC program improve your organization/system in MEDICAL MATERIAL MANAGEMENT AND DISTRIBUTION\* in the following functions: [Check all that apply.]**

**\* the ability to acquire, maintain, transport, distribute, and track medical material during an incident and to recover and account for unused medical material, as necessary, after an incident**

<b>MEDICAL MATERIAL MANAGEMENT AND DISTRIBUTION</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
<b>Ability to direct and activate medical material management and distribution</b>							

<b>Ability to acquire medical material</b>							
<b>Ability to maintain updated inventory management and reporting system</b>							
<b>Ability to establish and maintain security</b>							
<b>Ability to distribute medical material</b>							
<b>Ability to recover medical material and demobilize distribution operations</b>							
<b>Other _ please specify</b>							
<b>Please provide examples if you checked any of the boxes above:</b>							

**17. How did the PERLC program improve your organization/system in MEDICAL SURGE\* in the following functions: [Check all that apply.]**

**\*the ability to provide adequate medical evaluation and care during events that exceed the limits of the normal medical infrastructure of an affected community, including the ability of the healthcare system to survive a hazard impact and maintain or rapidly recover operations that were compromised**

	<b>MEDICAL SURGE</b>						
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
<b>Ability to assess the nature and scope of the incident</b>							



Ability to support activation of medical surge							
Ability to support jurisdictional medical surge operations							
Ability to support demobilization of medical surge operations							
Other _ please specify							
Please provide examples if you checked any of the boxes above:							

**18. How did the PERLC program improve your organization/system in NON-PHARMACEUTICAL INTERVENTIONS\* in the following functions:**

[Check all that apply.]

\*the ability to recommend to the applicable lead agency and implement, if applicable, strategies for disease, injury, and exposure control, including: isolation and quarantine, restrictions on movement and travel advisory/warnings, social distancing, external decontamination, hygiene, precautionary protective behaviors

NON-PHARMACEUTICAL INTERVENTIONS							
	Improved technical ability of staff	Improved partnerships and relationships across agencies	Improved tools/data	Improved availability of experts	Improved ability to assess staff and organizational performance	Improved ability to assess the effectiveness of trainings	Other_ please specify

<b>Ability to engage partners and identify factors that impact non-pharmaceutical interventions</b>							
<b>Ability to determine non-pharmaceutical interventions</b>							
<b>Ability to implement non-pharmaceutical interventions</b>							
<b>Ability to monitor non-pharmaceutical interventions</b>							
<b>Other _ please specify</b>							
<b>Please provide examples if you checked any of the boxes above:</b>							

**19. How did the PERLC program improve your organization/system in PUBLIC HEALTH LABORATORY TESTING\* in the following functions:  
[Check all that apply.]**

**\*the ability to conduct rapid and conventional detection, characterization, confirmatory testing, data reporting, investigative support, and laboratory networking to address actual or potential exposure to all-hazards, including chemical, radiological, and biological agents in multiple matrices that may include clinical samples, food, and environmental samples**

<b>PUBLIC HEALTH LABORATORY TESTING</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
<b>Ability to manage laboratory activities</b>							

<b>Ability to perform sample management</b>							
<b>Ability to conduct testing and analysis for routine and surge capacity</b>							
<b>Ability to support public health investigations</b>							
<b>Ability to report results</b>							
<b>Other _ please specify</b>							
<b>Please provide examples if you checked any of the boxes above:</b>							

**20. How did the PERLC program improve your organization/system in PUBLIC HEALTH SURVEILLANCE AND EPIDEMIOLOGICAL INVESTIGATION\* in the following functions: [Check all that apply.]**

**\*the ability to create, maintain, support, and strengthen routine surveillance and detection systems and epidemiological investigation processes, as well as to expand these systems and processes in response to incidents of public health significance**

<b>PUBLIC HEALTH SURVEILLANCE AND EPIDEMIOLOGICAL INVESTIGATION</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
<b>Ability to conduct public health surveillance and detection</b>							

Ability to conduct public health and epidemiological investigations							
Ability to recommend, monitor, and analyze mitigation actions							
Ability to improve public health surveillance and epidemiological investigation systems							
Other _ please specify							
Please provide examples if you checked any of the boxes above:							

**21. How did the PERLC program improve your organization/system in RESPONDER SAFETY AND HEALTH\* in the following functions: [Check all that apply.]**

**\* the ability to protect public health agency staff responding to an incident and the ability to support the health and safety needs of hospital and medical facility personnel, if requested**

<b>RESPONDER SAFETY AND HEALTH</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
Ability to identify responder safety and health risks							

<b>Ability to identify safety and personal protective needs</b>							
<b>Ability to coordinate with partners to facilitate risk-specific safety and health training</b>							
<b>Ability to monitor responder safety and health actions</b>							
<b>Other _ please specify</b>							
<b>Please provide examples if you checked any of the boxes above:</b>							

**22. How did the PERLC program improve your organization/system in VOLUNTEER MANAGEMENT\* in the following functions: [Check all that apply.]**

**\*the ability to coordinate the identification, recruitment, registration, credential verification, training, and engagement of volunteers to support the jurisdictional public health agency's response to incidents of public health significance**

<b>VOLUNTEER MANAGEMENT</b>							
	<b>Improved technical ability of staff</b>	<b>Improved partnerships and relationships across agencies</b>	<b>Improved tools/data</b>	<b>Improved availability of experts</b>	<b>Improved ability to assess staff and organizational performance</b>	<b>Improved ability to assess the effectiveness of trainings</b>	<b>Other_ please specify</b>
<b>Ability to coordinate volunteers</b>							
<b>Ability to notify volunteers</b>							

<b>Ability to organize, assemble, and dispatch volunteers</b>							
<b>Ability to demobilize volunteers</b>							
<b>Other _ please specify</b>							
<b>Please provide examples if you checked any of the boxes above:</b>							

**4. Describe how, if at all, PERLC developed learning products contributed to the effectiveness of your organization’s response to the emergency(s). (OPEN QUESTION)**

**5. Identify any challenges or barriers your organization has experienced in working with the PERLC and/or using PERLC developed products. (OPEN QUESTION)**