# 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 the PERLC and its products impact the systems and or processes in preparedness and emergency response of your organization?
  - 5. What was the value of the PERLC collaboration in meeting the Public Health Emergency Preparedness (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 though 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	mation		
Organization/Department:	 n/department, regardless if less than full	time stoff:	
Total size of all stall in organization	n/department, regardless ir less than run	i-time stair.	
Person completing survey:			
	Last Name:		
Job Title(s):			
Email Address:	Phone Number:		
	Do not count a person more than once.	-	o received PERLC training by emergency
	Table 1: Staff receiving PERLC T	Training, by responder	role
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			-
			-
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## **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 provided by PERLC.

Month/Year Conducted/ Offered	Name or Title of Training/Event	Training Type: A. Online B. Webinar C. In-person D. Other	Target Audience A. Local Health Department/ Jurisdiction B. Community C. Other	Use of Pre- and/or Post-surveys to Measure Change in Knowledge: A. Pre B. Post C. Both D. Neither	Number of Staff Trained, if Available	PHEP Capability Alignment A. Bio-surveillance B. Community Resilience C. Countermeasures and Mitigation D. Incident
		List all that apply.	List all that apply.	List one.		Management E. Surge Management F. Other List all that apply.
Example:	Personal Preparedness for Special					
April, 2014	Populations	С	A and B	A and B	10	В

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

- 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
  - 1) Public Health Laboratory Testing
  - m) Public Health Surveillance and Epidemiological Investigations
  - n) Responder Safety and Health
  - o) Volunteer Management

4.		ing about the training activities listed in Table 2, answer the following about a specific PERLC collaboration on a learning ct 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.		ing about the training activities listed in Table 2, answer the following about a specific PERLC collaboration on a learning ct 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 knowledge, skills, and attitudes (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?	
- Γο what extent has participation with the PERLC increased your agency's knowledge and skills in how to deliver effective training? -	
What was the value added of the PERLC(s) collaboration in meeting Centers for Disease Control and Prevention (CD PHEP Capabilities?	<b>C</b> )
2. How would your agency benefit if this level of ongoing support and collaboration was sustained?	

3. 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

Association of Schools of Public Health (ASPH) competencies associated with this capability could be:

- A. Facilitate collaboration with internal and external emergency response partners
- B. Contribute expertise to a community hazard vulnerability analysis (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

		COMMUNITY	PRF	EPAREDNES	S		
	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 and standardization of available learning products	Other_ please specify
Ability to determine risks to the health of the jurisdiction (B)							
Ability to build community partnerships to support health preparedness (A)							
Ability to engage with community organizations to foster public health, medical, and mental/behavioral health social networks (A)							

Ability to coordinate						
training or guidance to						
ensure community						
engagement in						
preparedness efforts (A)						
(C) (D)						
Other _ please specify						
Please provide examples if yo	u checked any	of the boxes above:	•	•	•	
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4. 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

		COMMUNITY	RECO	OVERY			
	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							
Ability to implement corrective actions to mitigate damages from future incidents							
Other _ please specify							
Please provide examples if you che	ecked any of the	boxes above:	1		1	l	1

5. 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

	EMERGI Improved technical ability of staff	ENCY OPERAT 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 conduct preliminary assessment to determine need for public health activation							
Ability to activate public health emergency operations							
Ability to develop incident response strategy							
Ability to manage and sustain the public health response							
Ability to demobilize and evaluate public health emergency operations							
Other _ please specify							

6. 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

	EMERGEN	CY PUBLIC INF	ORMATIO	N AND WAR	NING		
	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 activate the emergency public information system							
Ability to determine the need for a joint public information system							
Ability to establish and participate in information system operations							
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 check	ed any of the	boxes above:	•			•	

7. 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

	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 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	d any of the bo	oxes above:					

8. 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

		INFORMATION	SHARIN	G			
	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 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 a	ny of the box	es above:	1	1	1	1	

9. 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

Improved	T					
echnical 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
61	echnical bility of taff	echnical partnerships and relationships	partnerships and relationships across agencies  tools/data	partnerships and relationships across agencies  tools/data availability of experts	partnerships and relationships across agencies  tools/data availability of experts staff and organizational performance  ability to assess staff and organizational performance	partnerships and relationships across agencies  tools/data availability of experts staff and organizational performance  ability to assess staff and organizational performance  of trainings

 $10. \ How \ did \ the \ PERLC \ program \ improve \ your \ organization/system \ in \ MEDICAL \ COUNTERMEASURE \ DISPENSING* \ in \ the following functions:$ 

[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

	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 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 a	 ny of the box	kes above:					

11. 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

MEDI	CAL MAT	ERIAL MANAGI	EMENT AN	D DISTRIB	UTION		_
	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 direct and activate medical material management and distribution							
Ability to acquire medical material							
Ability to maintain updated inventory management and reporting system							
Ability to establish and maintain security							
Ability to distribute medical material							
Ability to recover medical material and demobilize distribution operations							
Other _ please specify							
Please provide examples if you checked a	ny of the box	xes above:					

12. 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

	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 assess the nature and scope of the incident							
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							

13. 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-PHA	RMACEUTICAL	INTERV	ENTIONS			
	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 engage partners and identify factors that impact non-pharmaceutical interventions							
Ability to determine non- pharmaceutical interventions							
Ability to implement non- pharmaceutical interventions							
Ability to monitor non-pharmaceutical interventions							
Other _ please specify							
Please provide examples if you checked a	ny of the boxe	es above:	ı	1	1		ı

14. 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

	PUBLIC	HEALTH LABO	RATORY	TESTING			
	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 manage laboratory activities							
Ability to perform sample management							
Ability to conduct testing and analysis for routine and surge capacity							
Ability to support public health investigations							
Ability to report results							
Other _ please specify							
Please provide examples if you checked a	ny of the box	xes above:	<u>'</u>	,			

15. 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

	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 conduct public health surveillance and detection							
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							

16. 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

	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 responder safety and health risks							
Ability to identify safety and personal protective needs							
Ability to coordinate with partners to facilitate risk-specific safety and health training							
Ability to monitor responder safety and health actions							
Other _ please specify							

17. How did the PERLC program improve your organization/system in	<b>VOLUNTEER MANAGEMENT*</b> 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

	V	DLUNTEER MA	ANAGEME	ENT			
	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 coordinate volunteers							
Ability to notify volunteers							
Ability to organize, assemble, and dispatch volunteers							
Ability to demobilize volunteers							
Other _ please specify							
Please provide examples if you checked a	ny of the boxe	s above:		<u>'</u>		•	

18. Describe how, if at all, PERLC developed learning products contributed to the effectiveness of your organization's response to the emergency(s). (OPEN QUESTION)
19. Identify any challenges or barriers your organization has experienced in working with the PERLC and/or using PERLC developed products. (OPEN QUESTION)