

State Capability Assessment Project



Draft Questions

INFRASTRUCTURE SYSTEMS

Capability Description:	Stabilize critical infrastructure functions, minimize health and safety threats, and efficiently restore and revitalize systems and services to support a viable, resilient community.
Mission Area:	Response
Resources Used to Develop Questions:	<ul style="list-style-type: none"> • Target Capabilities List (Restoration of Lifelines, Structural Damage Assessment) • Comprehensive Preparedness Guide (CPG) 101 • Emergency Management Standard by EMAP

PLANNING

1. Does your jurisdiction have plans that address critical infrastructure protection? *Answer: radio button, yes/in progress/no*
2. If yes, do the plans include the following elements: *Answer: multi-answer*
 - a. Identification of qualified contractors offering recovery/restoration services
 - b. Site access and security issues
 - c. Access to critical sites following an incident
 - d. Identification, prioritization, and coordination of the work to repair/restore critical infrastructure
 - e. Repair and restoration of local water and wastewater systems
 - f. Prioritizing and coordinating the repair/restoration of services (e.g., gas, electric, phone), including conducting safety inspections before the general public is allowed to return to the impacted area?
 - g. Debris removal
 - h. Coordination with local and mutual aid partners
 - i. Coordination with state and federal agencies
 - j. Coordination with the private sector
3. Does your jurisdiction have plans that address utility coordination? *Answer: radio button, yes/in progress/no]*
4. If yes, do the plans include the following elements: *Answer: multi-answer*
 - a. Processes to address significant disruptions in energy supplies for any reason

- b. Processes to address the impact that damage to an energy system in one geographic region may have on energy supplies, systems, and components in other regions
 - c. Describe/identify the energy-centric critical assets and infrastructures, as well as the method to monitor those resources to identify and mitigate vulnerabilities to energy facilities?
 - d. Coordination with local and mutual aid partners
 - e. Coordination with state and federal agencies
 - f. Coordination with the private sector
5. Has your jurisdiction performed critical infrastructure threat, hazard or risk assessments? [CPG/EMAP] *Answer: radio button, yes/in progress/no*
6. Do your plans contain key situational information on critical infrastructure? [CPG] *Answer: radio button, yes/in progress/no*
7. If yes, do the plans include the following elements? *Answer: multi-answer*
 - a. Maps
 - b. Resource inventories
 - c. Contact information for private sector service providers and critical infrastructure operators
 - d. Standing agreements between private sector partners (i.e. construction companies, engineering companies, etc.)
 - e. Private sector critical resources [TCL]
- 8. Based on your responses to the questions above, how would you rate your overall infrastructure systems response capability as it relates to planning? *Answer: dropdown, 1 - 10***

ORGANIZATION

9. Have you identified primary and supporting agencies responsible for coordinating infrastructure systems efforts? *Answer: radio button, yes/in progress/no*
10. Do you have a mechanism in place to engage local partners in planning for infrastructure systems? *Answer: radio button, yes/in progress/no*
11. In reference to critical infrastructure, does your emergency management organization contain private sector partners including coordination and sharing of response activities and resources? [CPG/EMAP] *Answer: radio button, yes/in progress/no*
12. During critical infrastructure response, are private sector partner representatives routinely present in your EOC? *Answer: radio button, yes/in progress/no*
13. Does your incident management organization consistently include infrastructure and structural damage assessments in IAPs? *Answer: radio button, yes/in progress/no*
14. If 'yes', do they include coordination with private sector service providers and critical infrastructure operators? *Answer: radio button, yes/in progress/no*
15. Are your incident management teams prepared to receive and respond to initial scene reports provided by responders first arriving to a scene involving damage to infrastructure systems? [TCL] *Answer: radio button, yes/in progress/no*

16. Does your emergency management structure include the regular formation of damage assessment response teams? *Answer: radio button, yes/in progress/no*
17. Are mutual aid agreements in place to acquire additional resources to aid in infrastructure systems efforts? *Answer: radio button, yes/in progress/no*
18. **Based on your responses to the questions above, how would you rate your overall infrastructure systems response capability as it relates to organization?** *Answer: dropdown, 1 - 10*

EQUIPMENT

19. Do you have adequate equipment and supplies to implement infrastructure systems actions for your jurisdiction? *Answer: radio button, yes/in progress/no*
20. If not, which of the following equipment and/or associated resources are you most in need of to support infrastructure systems services actions? *Answer: multi-answer*
 - a. Heavy equipment and operators
 - b. Mapping capability
 - c. Rapid purchasing capability
 - d. Backup power sources
 - e. Safety inspectors
 - f. Debris removal equipment
 - g. Other (text box)
21. Are pre-negotiated standing contracts in place to acquire or share equipment with private sector partners during critical infrastructure emergency responses?
22. Are systems in place for the tracking of private sector-acquired equipment and financial expenses for reimbursement?
23. **Based on your responses to the questions above, how would you rate your overall infrastructure systems response capability as it relates to equipment?** *Answer: dropdown, 1 - 10*

TRAINING

24. Have you identified staff and key partners responsible for implementing infrastructure systems response actions? *Answer: radio button, yes/in progress/no*
25. Have identified staff been trained on infrastructure systems response actions? *Answer: radio button, within the past year/within the past 2 years/within the past 5 years/no*
26. If yes, which aspects of the infrastructure systems response capability have been trained to?
 - a. Initial damage assessments
 - b. Structural damage assessments
27. Does your jurisdiction have available a sufficient number of persons trained to perform initial damage assessments during emergencies?
28. Does your jurisdiction have available a sufficient number of persons trained to perform structural damage assessments during emergencies?

- 29. Based on your responses to the questions above, how would you rate your overall infrastructure systems response capability as it relates to training? Answer: dropdown, 1 - 10**

EXERCISES

30. Have you identified staff and key partners responsible for implementing infrastructure systems response actions? Answer: radio button, yes/in progress/no
31. Have identified staff been trained on infrastructure systems response actions? Answer: radio button, within the past year/within the past 2 years/within the past 5 years/no
32. If yes, which aspects of the infrastructure systems response capability have been trained to? Answer: multi-answer
- Initial damage assessments
 - Structural damage assessments
33. Has exercising of the infrastructure systems response capability led to identification of corrective actions in regard to this capability? Please identify in the gaps section of this question. Answer: radio button, yes/in progress/no
- 34. Based on your responses to the questions above, how would you rate your overall infrastructure systems response capability as it relates to exercises?**

GLOBAL

- 35. Based on your responses to the questions above, how would you rate your overall infrastructure systems response capability? Answer: dropdown, 1 - 10**
- 36. Based on your responses to the questions above, what priority (high, medium, low) would you assign to the infrastructure systems response capability for your jurisdiction? Answer: radio button, H, M, L**
- 37. Please identify which hazard/threat would most likely tax your ability to perform the infrastructure systems response capability? Answer: dropdown, hazards**
- 38. Have you identified any planning barriers or do you have any additional notes or comments regarding the infrastructure systems response capability? Answer: Text**