

Performance Measure Review Activity – Disaster Services ANSWER KEY

Questions for Discussion:

1) What aspect(s) of this performance measure need improvement? Why?

- D1: The target for D1 should be confirmed and/or raised, as it reflects a number of beneficiaries considerably lower than the “Background Information about the Program” section indicates that the program will serve.
- D1: The Described Instrument mentions tracking individuals attending events, which makes it unclear if the target for D1 includes only beneficiaries receiving educational presentations or also includes individuals who may have brief contact with a member at a community event.
- D1: It is not clear whether the tracking system to be used will ensure an unduplicated count of individuals that received CNCS-supported services in disaster preparedness.
- OUTCM4590: The target is represented as a percentage rather than an actual number. The outcome target refers only to children, while the background information includes a broader beneficiary population (children and community residents). It is not clear why the applicant is only proposing to capture an increase in knowledge for children rather than the entire beneficiary population.
- OUTCM4590: The Proposed Instrument includes only a post-test. A post-test is insufficient to capture a change in knowledge. The Proposed Instrument field indicates that the applicant will be measuring whether participants “feel” more prepared in a disaster. This does not align with the Outcome statement and is also considerably more subjective to measure.
- OUTCM4590: The Outcome does not indicate what level of change is sufficient to be counted as an increase.
- OUTCM4591: The performance measure could make clearer that evacuation plans are a demonstration of preparedness for disaster.
- OUTCM4591: The target measures plans rather than individuals.
- OUTCM4591: The target value should be clarified, as it is not clear why only 100 of 30,000 individuals receiving disaster education will complete an evacuation plan.
- OUTCM4591: The measure does not clearly indicate that it will measure a change, as it is not clear that the beneficiaries to be counted here did not already have an evacuation plan.
- It is not clear whether the outcome targets include duplicate beneficiaries.

2) Propose specific change(s) that could be made to this performance measure to address the issue(s) identified in #1.

See proposed changes identified in [track-changes](#) below:

Performance Measure Review Activity – Disaster Services (with proposed changes)

Background Information about Program:

The DisasterCorps Program has 10 full-time AmeriCorps members delivering disaster preparedness presentations to youth and community residents, focusing on developing individual and family preparedness for home fires, tornadoes, earthquakes, and flooding. Members will focus activities on those communities identified to be most at-risk for disaster and will deliver presentations to an average of 300 individuals per month for 10 months.

Performance Measure Title: Disaster Preparedness Education

Focus Area: Disaster	Objective: Disaster Assistance Provided	No. of MSY's: 10
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Output:

D1: Number of individuals that received CNCS-supported services in disaster preparedness

Target: ~~10000~~30,000 individuals

Measured By: Attendance Log, tracking system

Described Instrument: Individuals sign an attendance log at ~~trainings and events~~member presentations. Program staff enters participant information into our internal tracking system, which can identify and consolidate duplicate entries and ensure that individuals are not counted more than once.

Outcome:

OUTCM4590: Number of individuals with increased knowledge of disaster preparedness

Target: ~~50% children~~20,000 individuals

Measured By: Pre-Post test

Described Instrument: Members will administer a pre- and post-test at the completion of class that measures ~~whether participants feel more prepared in a disaster~~knowledge of key disaster preparedness topics, using survey questions developed and validated on the national PublicReadiness Index. An increase in knowledge of 30% or more will be considered sufficient for a participant to be considered as having increased knowledge. Pre- and post-tests will be administered to all beneficiaries. Results from the pre-post test will be entered into our internal tracking system, which allows us to track the number of interventions any individual has received.

Outcome:

OUTCM4591: Number of individuals [increasing disaster preparedness through the completion of evacuation plans with increased disaster preparedness.](#)

Target: ~~100-2000 individuals completing evacuation plans~~ ~~evacuation plans completed~~

Measured By: Other

Described Instrument: Members will track participant completion of evacuation plans using a tracking sheet. Results from the tracking sheet will be entered into our internal tracking system, which allows us to track the number of interventions any individual has received. Based on program presentation history, it is estimated that approximately 10% of the presentations that will be delivered by members will focus on creating an evacuation plan. Evacuation Plan presentations focus on completing an evacuation plan. Participants receiving this type of presentation will not receive a pre-post test to measure change in knowledge.