

ASPR TRACIE Technical Assistance Request

Requestor: [REDACTED]
Requestor Phone: [REDACTED]
Requestor Email:
Request Receipt Date (by ASPR TRACIE): 1 February 2016
Response Date: 8 February 2016
Type of TTA Request: Standard

Request:

[REDACTED] contacted the Assistance Center to ask if ASPR TRACIE knew of any Healthcare Coalitions (HCCs) across the county that have developed a 96-hour sustainability planning tool. She noted a group of HCCs in Arizona are developing such a tool and they have a draft protocol in place that they would like to compare it to. She also noted that the tool would contain all hospital and healthcare information about their capabilities to sustain pertaining to various facility factors. The desire is that this tool would ultimately "roll up" all facility capabilities as an aggregate for the HCC region. The HCC could then determine priority gaps.

Response:

The first section below includes several resources gathered related to 96-hour sustainability planning tools. In addition, the ASPR TRACIE Team reached out to our ASPR TRACIE Subject Matter Expert Cadre members with expertise in the healthcare coalition field to collect any resources or information they may have pertinent to this request. The following are opinions and anecdotal information received from the ASPR TRACIE SME Cadre members:

- Unfortunately, we have nothing like this. We tend to invest in prevention/ mitigation instead as that provides better return on investment, which ultimately leads to better patient outcomes. For example, we have pre-deployed surge caches for pharmaceuticals, which also function as supply-chain buffers during disruptions (e.g., January 2016 east coast blizzard). We have invested in water and power supply hardening and redundancy; as well as vents, radiation detection, and decontamination at every facility. We do have caches at our warehouse for masks, gowns, linens, and surge carts but have never needed them because of our investments to minimize the impacts of events. I guess the way I look at it, every facility is already independent and have their procedures in place for supplying needed consumables, so there is no need for us to do that. As a member of our HCC they sign a memorandum of understanding to help each other, and we saw that last year when a fuel delivery was diverted from one member to another because the second facility was on generator and their fuel supplies were getting low.
- Many HCCs place their status in their Comprehensive Emergency Management Plans (CEMPs) submitted to their Emergency Operations Centers (EOCs) for annual review. A subset of this information is also contained within each facility's WebEOC listing within the HCC.

I. Tools and Other Resources

American Society for Healthcare Engineering. (2008). [A Process for Determining Sustainability During Emergencies: Dealing with the 96 Hour Rule](#). Inside ASHE; September-October 2008 edition.

This article addresses the sustainability process and its two categories: Pre-planning, and Response Activities. It also includes sample charts to explain the various elements/factors to be considered when planning for sustainability.

Gehring, L.M. (n.d.). [Emergency Management and the 96-Hour Capability Planning Requirement](#). Joint Commission Resources. (Accessed 2/3/2016.)

This one-page document describes the requirements contained in the Relevant Standard EM.02.01.01, EP 3, “the 96-hour,” element of performance (EP).

Iroquois Healthcare Association, and Healthcare Association of New York State. (n.d.). [96 Hour Sustainability Tool](#). (Accessed 2/3/2016.)

The 96 Hour Sustainability Tool (Excel document) will assist in determining sustainability by calculating the number of hours in which resources and assets (RA) may be sustained, based on census and inventory data.

Kaiser Permanente, and Healthcare Continuity Management. (n.d.). [Extended Preparedness](#). (Accessed 2/3/2016.)

This two-page document includes a template table, which identifies strategies and vulnerabilities for continuity of operations for specific critical supplies and issues to be sustained for 96 hours.

Russell, M., and Williams, E.R. (2015). Emergency Management Coordinator’s Handbook for Hospitals. (See attachment.)

This book is available for purchase; however, Figure 3.6 (provided as an attachment to this response) includes a sample contingency plan template for healthcare facilities.