

Scenario Worksheet

Exercise Planning for Healthcare Coalitions

FACILITY/AGENCY NAME

Section 1: What is a Scenario?

A scenario is an outline or a model of the simulated sequence of events for the exercise. It can be written as a narrative or depicted by an event timeline. For operations-based exercises, a scenario provides background information about the incident catalyst of the exercise. The scenario facilitates achievement of exercise capabilities, tasks, and objectives, which are the foundation of exercise design.

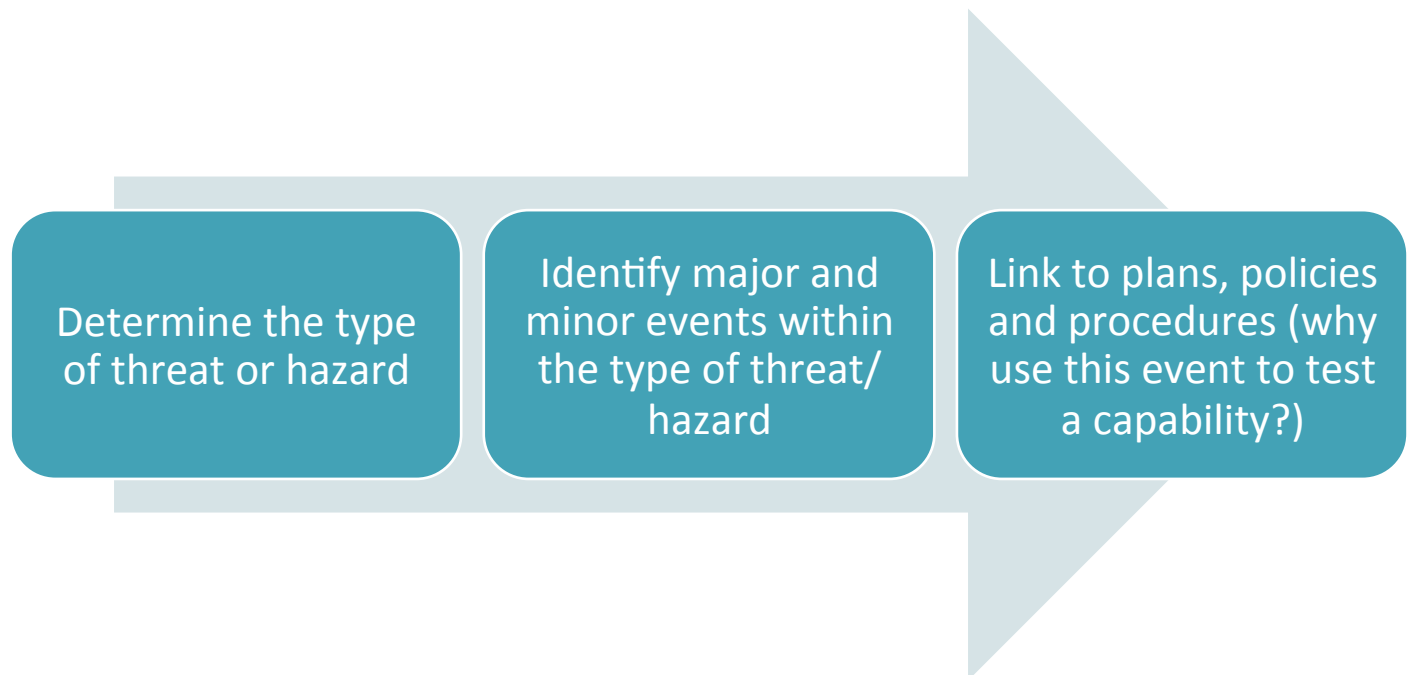
A scenario consists of three basic components:

1. General context or comprehensive story.
2. Required conditions that will allow players to demonstrate proficiency and competency in conducting critical tasks, demonstrating core capabilities, and meeting objectives.
3. Technical details necessary to accurately depict scenario conditions and events.

The purpose of this worksheet is to determine exercise scope by gathering:

1. Input from the exercise planning team.
2. Design requirements and conditions (e.g., assumptions and artificialities)
3. Scenario variables (major/minor events, impacts, etc.).

Section 2: Steps for developing Scenario



Scenario Worksheet

Exercise Planning for Healthcare Coalitions

Type of
Threat/Hazard:
Hurricane

The focus of this exercise scenario will be a hurricane that will be large enough to impact the entire state. This event will stress the core preparedness capabilities (HPP, PHEP, etc.) during the exercise. The State Emergency Operations Center as well as local emergency operations centers will be activated with participation from the 18 emergency support functions in Florida.

Major/Minor
Events

Major events are *big problems resulting from the emergency*. They should be likely events, based on case studies or operational plans that call for realistic action that could require multiple agency involvement.
Minor events happen *internally in an agency and are usually day to day incidents* (such as small hazardous spills) that do not require outside assistance.

Why use this to
test capabilities?

A hurricane scenario presents challenges even if the storm does not directly impact the region, including surge of immediate medical needs of persons injured, continuous care of patients, change in healthcare facility procedures (degradation of care) due to inaccessible services and power failures, increased mental health needs for victims and responders, short- and long-term challenges with fresh water and safe food supplies, shelter vulnerability to diseases, etc. This scenario challenges an organization's preparedness plan, is realistic, and includes the joint ESF-8 and Healthcare Coalition objectives.

As the planning team, it is important to consider the concepts and objectives identified by the participating members of the Healthcare Coalition when choosing major and minor impacts on the following page. For your convenience, the provided spreadsheet captures all of the completed concept and objective worksheet data. Keep in mind what is realistic and plausible for your jurisdiction, for example it is unlikely to have a snow storm in Florida during the month of May, however it is reasonable for heavy rainfall throughout the month causing a rise in the surrounding water levels and subsequently flooding.

Scenario Worksheet

Exercise Planning for Healthcare Coalitions

Select the different impacts that should be included in the scenario and indicate if it is a Major or Minor event (if Minor, indicate the facility it will impact):

Environmental:

- Flooding Major Minor: _____
- Flash Flood Major Minor: _____
- Heavy Rain Major Minor: _____
- Tornadoes Major Minor: _____
- High Winds Major Minor: _____
- Debris Major Minor: _____
- Rip Tides Major Minor: _____
- Storm Surge Major Minor: _____
- Lightening Major Minor: _____
- Fire Major Minor: _____
- HAZMAT Major Minor: _____

Infrastructure/Utility Damage:

- Building Major Minor: _____
- Bridge Major Minor: _____
- Road Major Minor: _____
- Dam/Dike Major Minor: _____
- Power Major Minor: _____
- Generator Major Minor: _____
- Water Major Minor: _____

Communications

- Phones Major Minor: _____
- Radios Major Minor: _____
- Cell/Sat. Major Minor: _____
- Internet Major Minor: _____
- GIS/GPS Major Minor: _____
- Other: _____ Major Minor: _____
- Other: _____ Major Minor: _____
- Other: _____ Major Minor: _____

Medical:

- Patient Surge Major Minor: _____
- Behavioral Major Minor: _____
- Supply Chain Major Minor: _____
- Decon Major Minor: _____
- Contamination Major Minor: _____
- Staff Shortage Major Minor: _____
- Security Major Minor: _____
- Equipment Major Minor: _____
- Sterilization Major Minor: _____
- Volunteers Major Minor: _____
- Fatality(s) Major Minor: _____
- Patient Care Major Minor: _____
- Vulnerable Pop Major Minor: _____
- PT Tracking Major Minor: _____
- Incident Com. Major Minor: _____
- Staff Roles Major Minor: _____
- Alt. Care Site Major Minor: _____
- Special Needs Major Minor: _____

Transportation:

- Bus Major Minor: _____
- Train Major Minor: _____
- Car Major Minor: _____
- Ambulance Major Minor: _____
- Shuttle Major Minor: _____
- Military Major Minor: _____
- Boat Major Minor: _____
- Air Major Minor: _____