

PUBLIC HEALTH AGENCY of CANADA Pandemic Influenza Exercise Tool Kit Edition 3.1

MODULE 1 THE TABLETOP EXERCISE

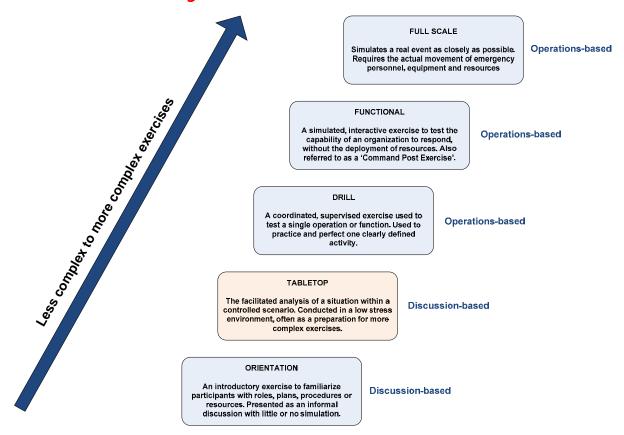
July 2008 Slide 1



Introduction

- This presentation is designed to introduce the tabletop exercise as an emergency management tool.
- It covers the purpose, scope and types of tabletop exercises, and the basics of their design and development.
- The slides are available in *PowerPoint* format for presentations or in *Adobe Acrobat* format for individual use.

The exercise hierarchy:





Why choose a tabletop exercise?

- The focus of a tabletop exercise is normally on familiarization with key roles, procedures and responsibilities.
- They are based on facilitated discussion and provide an opportunity for players to analyze emergency plans, policies and coordination issues.
- A well-structured tabletop exercise will enable managers to review or confirm mechanisms for dealing with critical issues.



Tabletop exercise characteristics:

- Discussion-based.
- Facilitated group analysis of a situation.
- Conducted in an informal, low-stress environment.
- Normally designed for the examination of plans or policies, combined with in-depth problem solving.
- Usually deal with "what if" scenarios.
- Delivered within a structured framework.



How does a tabletop exercise differ from a workshop or seminar?

- An exercise is based on a specific scenario which evolves over time to facilitate the discussion.
- An exercise is more structured than a workshop or seminar, as the scenario limits the activity.
- A tabletop exercise is related to the Cloth Model and Sand Table exercises conducted by the military (audiovisual presentations have largely replaced the "tabletop" depictions of the exercise activity).



Exercise Purpose

- The exercise purpose should be captured in a broad statement which clearly identifies the aim.
- It should communicate the <u>intent</u> of the exercise.
- It does not contain detail on how the aim will be achieved.
- Example: "The purpose of this exercise is to validate our procedures for a flood emergency."



Exercise Objectives

- An objective is a description of the performance expected from participants.
- Objectives provide a framework for the scenario.
- Possible objectives:
 - To introduce or validate a plan or policy.
 - To analyze or validate a decision-making process.
 - To prepare for a functional or field exercise.
 - To train or practice staff in emergency procedures.



Exercise Scope

- The scope identifies exactly what the exercise is to cover.
- It defines the composition and number of exercise participants.
- It <u>limits</u> the exercise by time, hazard type, plans to be exercised, etc.
- It must be kept manageable neither too broad nor too complex.



Exercise Scenario

- The scenario is the "story line" on which an exercise is based. It must be:
 - realistic (believable);
 - threat-based; and
 - directly related to the exercise purpose.
- The scenario must be carefully designed to engage participants in a way that approximates real-world responses.
- It should be demanding but not overwhelming.



Exercise Participants

- There are three principal categories of exercise participants:
 - controllers (usually called "facilitators" in a tabletop exercise);
 - players; and
 - observers.
- It is important to maintain the distinction between "players" and "observers" (the terms are selfexplanatory).



Exercise Documents

- Exercise documentation consists of the papers that are produced to provide guidance to planners, controllers/facilitators and participants.
- Documentation normally consists of:
 - Exercise General Instruction
 - Exercise Control Instruction
 - Player Handbook
 - After Action Review
- Much exercise coordination is now done online or via email.



Exercise General Instruction

- Key document in the preparation and conduct of a tabletop exercise.
- Confirms the intention to conduct an exercise and notifies participants.
- Provides the scenario, scope and purpose, objectives, dates/timings and essential logistic information.
- Normally issued 30-60 days in advance of the exercise.



Exercise Control Instruction

- Sets out how the exercise is to be staged and managed.
- Key document for exercise staff.
- Includes control structure and responsibilities, safety instructions, communications and other control matters.
- Has limited distribution.
- A separate Control Instruction may not be necessary for a simple tabletop exercise.



Player Handbook

- The player handbook is provided to all participants (including observers).
- It tells participants what to expect and sets out roles/ responsibilities.
- The handbook will contain at least:
 - a participant list;
 - a summary of the exercise setup, purpose, conduct, etc;
 - control arrangements;
 - player responsibilities;
 - a detailed exercise timetable; and
 - on-site logistics.





After Action Review

- A "Hot Washup" should be held at the conclusion of the exercise to capture immediate feedback from participants.
- An After Action Report should be published as soon as possible after the exercise, to identify:
 - what went right;
 - what went wrong; and
 - where improvements are required to existing plans, policies or procedures.



Exercise Play

- A tabletop exercise is based on an evolving, linear scenario introduced in the opening narrative.
- Situation Summaries with associated discussion questions are introduced into the exercise on a timed schedule (this replaces the more formal Master Scenario Events List used in a functional exercise).
- Simulated media clips may be used for scene-setting.





Simulated Media Clips

- The media plays a high-profile role during emergency situations and is often the source of most public information.
- Simulated media clips are a useful way to add realism and clarity to an exercise, and may be used with good effect to "set the scene".
- Some companies produce high technology, very realistic media clips specifically designed for exercises.



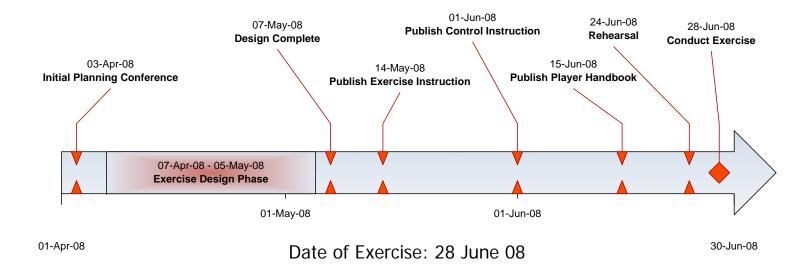
The Planning Process:

- There are 10 key planning steps:
 - Hold an initial planning conference.
 - 2) Secure the exercise venue and arrange resources.
 - 3) Prepare the Exercise General Instruction.
 - 4) Prepare the Exercise Control Instruction.
 - 5) Prepare the Player Handbook.
 - 6) Confirm and inspect the venue, conduct on-site inspection.
 - 7) Hold the final planning conference.
 - 8) Conduct a rehearsal.
 - Conduct the exercise.
 - 10) Oversee the After Action Review.



Planning Time

A tabletop exercise needs sufficient planning time – this is a hypothetical example using a three-month planning period:



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Some Keys to Success

- The best guarantor of success is GOOD PLANNING.
- No exercise will succeed without TEAMWORK. Exercise design and conduct is not an individual task.
- Success also depends on REHEARSAL. Don't drop this requirement no matter how tempting (e.g., "we're short of time" or "let's be flexible"). At the very least a complete walk-through with all exercise staff is required.
- The final key to success is the careful selection of participants. They must have a vested interest in the plan or concept being exercised. Responsible managers/officials must be included "role players" never maximize exercise benefits.



Using the Exercise Tool Kit

- This slide presentation is part of a Tool Kit designed to assist with the preparation of scalable pandemic influenza tabletop exercises within the health community.
- The Tool Kit provides the material required to plan and conduct a simple tabletop exercise, including templates for key exercise documents, guidelines for most planning tasks and a generic exercise framework.
- The Tool Kit will greatly facilitate the preparation and conduct of a simple pandemic influenza tabletop exercise, but it doesn't replace the need for a good planning.



This concludes Module 1 Good luck with your exercise planning.

