Following is a description of the materials available to support trainers when conducting a tabletop exercise (TTX).

Maps

There are 18 different roadway maps available in the *Maps* folder:

- *Primary* folder – includes the four maps provided at each FHWA sponsored Train-the-Trainer session:
    - A - Arterial Intersection with a Curve and a Railroad Crossing
    - B - Urban Freeway with 4 Lanes and a Cloverleaf Exit Ramp
    - C - Urban Freeway with 6 Lanes and a Median Wall
    - D - Rural Highway with 2 Lanes

- *Supplemental* folder – includes fourteen additional maps:
    - E - Urban Freeway with 10 Lanes, a Median Wall, and HOV Lanes
    - F - Urban Freeway with 8 Lanes, a Guardrail Median, and HOV Lanes
    - G - Rural Freeway with 4 Lanes and a Grass Median
    - H - Rural Freeway with 4 Lanes and a Guardrail Median
    - J - Rural Freeway with 6 Lanes and a Median Cable Barrier
    - K - Urban Freeway Exit Ramp to a 6 Lane Roadway
    - L - Rural Freeway Exit Ramp to a 6 Lane Roadway
    - M - Urban Intersection with Multiple Lanes in Both Directions
    - N - Rural Freeway with 4 Lanes and 2 Right-Turn Only Intersections
    - O - Rural Highway with 4 Lanes and a Grass Median
    - P - Rural Highway with 4 Lanes Over a Creek
    - Q - Rural Freeway Exit Ramp with Nearby Overpass
    - R - Urban Freeway with 4 Lanes and a Divided T-Stop Intersection at a School
    - S - Urban Freeway with 4 Lanes on a Curve
- *TTX Maps 8.5x11 Index.pdf*: Provides 8.5 x 11 versions of all 18 maps, which allows trainers to preview the maps and easily identify which ones they would like to download/use.

Printing Tip: The PDF files are set to the size they should be printed (many, but not all, are 36 x 96 inches) and can be printed on any plotter. Although they are provided in color, black and white versions work just as well, and are typically much cheaper to print.

Scenarios

To facilitate TTXs, 28 written scenarios have been developed. The scenarios include:

- Incident Information: Provides basic information to set up the scenario including day of the week, time, roadway surface and character, weather, lighting, and posted speed limits. This section also identifies up to three different roadway maps that can be paired with the scenario and provides the letter(s) and file name(s) of the map(s).

- Primary Narrative: Provides a bulleted description of the incident that covers the vehicles involved, their direction of travel and movements, the method of collision, the extent of vehicle damage, and the extent of any injuries. Special circumstances, such as the involvement of hazardous materials or the need for a medical helicopter, may also be incorporated in the primary narrative.

- Optional – Possible Variations for Further Discussion: Provides possible variations or changes to the primary narrative to expand the incident or to facilitate additional discussion by TTX participants.

- Optional – Initial Responder Arrival Order: Provides the arrival order of initial responder vehicles. This chart is intended to emulate the fact that during actual TIM operations the arrival sequences of disciplines is variable and random. As the TTX progresses, additional responders/resources should be introduced (arrive) as determined by TTX participants.

It is very important to note that the scenarios serve as a basis for facilitation and discussion during a TTX and are not intended to be rigid scripts. Facilitators, trainers, and participants should be prepared to modify or assume scenario details according to local conditions and educational needs.

The *Scenarios* folder includes:

- *Primary* folder – includes the four TTX scenarios provided at each FHWA sponsored Train-the-Trainer session.

- *Supplemental* folder – includes 24 additional scenarios trainers can choose from.

- *TTX Scenarios Combined.pdf*: Provides all 28 scenarios in a single PDF file.

Additional TTX Materials

Two-Dimensional Vehicles and Equipment

Two-dimensional (2D) vehicles and equipment are available to supplement, or use as an alternative to, Matchbox/Hot Wheels/Tonka/Maisto die-cast vehicles. There are two versions of the 2D vehicles available:

- *TTX 2D Vehicles and Equipment – Single Set.pdf*: Provides all vehicles and equipment needed for a single, complete TTX kit on seven pages.

- *TTX 2D Vehicles and Equipment – Multiples of One Item Per Page.pdf:* For each vehicle and equipment type, there is one sheet with multiples of that one item on the page (e.g., 18 Safety Service Patrol vehicles, 54 cones, etc.) for individuals that are creating multiple TTX kits.

Printing Tip: The 2D vehicle and equipment PDF files are set up for front/back printing so the vehicles are on both sides of the sheet of paper. For best results, we recommend printing the vehicles and equipment on cardstock and then laminating them before cutting them out.

Checklist of Responder Actions [*TTX Checklist.pdf*]

A copy of the Checklist of Responder Actions can be provided at each scenario table to assist participants in making tactical decisions during the exercise.

Staging Pad [*TTX Staging Pad.pdf*]

A staging pad should also be provided at each scenario table and is where the responder vehicles are placed at the start of each exercise. In addition to ensuring that all required vehicles are present prior to the start of the TTX, the staging pad also minimizes student handling/playing before the exercise begins.