2000 Fire Rescue Survey

1a. Total number of emergency response vehicles operated

1b. Total number of emergency response vehicles equipped with on-board navigation capability (i.e., digital map)

1c. Total number of emergency response vehicles under a computer-aided dispatch system (CAD).

1d. Total number of emergency response vehicles with traffic signal system communications (i.e., signal preemption)

2. Does your agency participate in a formal multi-agency regional program to coordinate management of highway incidents that meets on a regular basis to evaluate and improve coordinated incident response and to address traffic problems as well?
   - No
   - Yes

3. Please indicate the public safety agencies with which your agency exchanges incident information in an automated manner.

4. Does your agency send information on incident clearance activities, incident severity, incident location, and/or incident type to another agency in your metropolitan area?
   - No
   - Yes

5. Has a multi-agency contact list been developed in your area containing the names, phone numbers, pager numbers, and other pertinent information for the appropriate response personnel?
   - No
   - Yes
   - Don't Know

6. Is the Incident Command System (ICS) used to manage incident scenes?
   - No
   - Yes
7. Is there a legal specification by state law or formal agreement as to who is “in charge” at the incident scene (Incident Commander)?
   - Specified by state law (if so, who?)
   - Formal agreement (if so, who?)
   - Not specified or don’t know

8. Is the Unified Command System (UCS) used to manage incidents?
   - No
   - Yes
   - Don’t Know

9. Has a plan been developed and adopted by responding agencies for staging and parking response vehicles and equipment at an incident site in a manner that minimizes lane blockage and facilitates the re-opening of lanes?
   - No
   - Yes
   - Don’t Know

10. Are respondents protected through law or court opinion for liability claims for damages to vehicles or cargoes during clearance activities so long as the removal was not done in a careless or grossly negligent manner?
    - No
    - Yes
    - Don’t Know
    - Legislation or action being planned

11. Does your state or local jurisdiction have a law that requires drivers involved in property-damage-only accidents (where vehicles can be driven) to move the vehicles from travel lanes to a safe location to exchange information or wait for police?
    - No
    - Yes
    - Legislation is in progress

12. Are there any laws or policies regarding the removal of stalled or abandoned vehicles from freeway shoulders in your metropolitan area?
    - No, go to question 16
    - Don’t Know, go to question 16
    - Yes. Please briefly describe

13. How long are abandoned vehicles allowed to remain on a freeway shoulder (assuming they are not an imminent hazard)?
    - 0 to 4 hours
    - 4 to 24 hours
    - More than 24 hours (please specify)
    - Don’t know
14. Are there any policies and procedures to facilitate quick removal of vehicles in your metropolitan area?
   No, go to question 18
   Don’t Know, go to question 18
   Yes. Please briefly describe the policy or procedures

15. Is automated measuring equipment (such as Total Station equipment which uses infrared-based survey equipment for mapping incident scenes) used to investigate (measure and document) major incidents?
   No, go to question 16
   Don’t know, go to question 16
   Yes. Who operates the equipment?

16. How is towing dispatch to incidents handled in your area?
   Formal contract based on qualifications
   Rotation with companies under contract
      Are separate lists kept for more specialized towing and recovery vehicles?
      No
      Yes
   Rotation list with minimal qualifications
   Don’t know
   Other (please describe)

17. In your towing qualifications:
   Are towers required to be certified under the Towing and Recovery Association of America’s National Drivers Certification Program?
      No
      Yes
      Being considered
      Don’t know about program
   Are towers required to communicate with other responders to incidents?
      No
      Yes
      Don’t know
   Are towers required to electronically share information with a dispatch center?
      No
      Yes
      Don’t know
QUESTIONS 18 THROUGH 24 RELATE TO THE NATIONAL ITS ARCHITECTURE.

18. Have any members of your staff attended USDOT-sponsored National ITS Architecture training courses?
   Yes
   No
   If not, why not? (check as many as apply)
   - We are unaware of the availability USDOT-sponsored architecture training courses.
   - We are aware of such training but have no funding to support staff participation.
   - We plan to send a member of our staff to the training courses within the year.
   - We are aware of such training, but it is not a priority to send staff to participate.
   - Other (please specify)
   Don’t Know

19. Is your agency involved in an organized effort to develop a regional ITS architecture?
   Yes
   If yes, what is the status of the regional architecture?
   - Our region has a fully developed regional ITS architecture undergoing continuing development and updating.
   - Our regional ITS architecture is under initial development
   No
   If not, why not?
   - There is no such effort under way in our region. Go to question 24
   - There is such an effort in our region, but we are not involved with it. Go to question 24
   Don’t know if my agency is involved with architecture development. Go to question 24

20. If you answered yes to question 19, what other agencies are involved, and which one is the lead for the effort? Check the type(s) of agency involved in the effort (Do not check your own agency type unless there is another agency of your type that is involved with the effort.) Circle the agency that is leading the regional architecture effort (If you are the lead agency, circle your agency type; if it is also checked, we will know that you are the lead and there is another agency of your type involved in the effort.)
   State department of transportation County highway authority(s)
   City transportation department(s) Transit property(s)
   Rail agency MPO
   Fire department(s)
   Local police department(s) State police/Highway patrol
   Other emergency services provider(s) (please specify) Toll authority(s)
   Airport authority
   Other port authority (please specify)
   Freight shippers (private sector)
   Traveler information service providers (private sector)
   Other (please specify): ____________________________________________
   Don’t know
21. What is the nature of the regional architecture?
   Encompasses a single county
   Encompasses more than one county
   Encompasses entire state
   Encompasses a corridor
   Don’t know

22. Have you attempted to develop project architectures within your regional architecture? If so, how many?
   Yes
      Number:_____  
   No
   Don’t know

23. How long has your agency been involved with the region’s architecture development effort?
   Less than one year
   One to two years
   Longer than two years
   Don’t know

24. Has any organization provided you with information concerning architecture development activities?
   No. Go to question 25
   Don’t know. Go to question 25
   Yes. Please indicate which organization and check if the information was useful.

<table>
<thead>
<tr>
<th>Organization</th>
<th>Information was received</th>
<th>Information was useful</th>
</tr>
</thead>
<tbody>
<tr>
<td>FHWA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ITS America State Chapter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ITS America (national)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>APTA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ITE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AASHTO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>APA.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AMPO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (please specify)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

25. Is your agency willing to share cost information on ITS-related equipment (i.e., capital and O&M cost, and brief equipment description)? This information will be used to update the ITS JPO sponsored ITS unit cost database. This database provides ITS cost data for ITS implementation and is accessible at the following URL: [http://www.its.dot.gov/eval/itsbenefits.htm](http://www.its.dot.gov/eval/itsbenefits.htm)
   No
   Yes,  
      Please provide name and phone number of the cost information contact if different from respondent. This person will be contacted for the cost information at a later date
26. If there is anything else you want to tell us about any ITS efforts in your agency, please use this space for that purpose. Also, any comments you wish to make that you think may help us in future efforts to track ITS deployment will be appreciated, either here or in a separate letter.

__________________________________________________

__________________________________________________

__________________________________________________

27. Your contribution to this effort is greatly appreciated. If you would like to receive a copy of your metropolitan area report and the national summary report, please indicate below.

Yes
No