

2013 Fire Rescue Survey

1. Total number of emergency response vehicles operated

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

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

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

5. Total number of emergency response vehicles with Automatic Vehicle Location (AVL)

6. Does your agency participate in a formal multi-agency regional or statewide program to coordinate management of traffic incidents? (Check only one)
 - Yes, regional – intrastate
 - Yes, statewide
 - Yes, regional - multi-state
 - No

7. With what types of agencies does your agency electronically share real-time and/or after-the-fact reporting information on traffic incidents? (Check all that apply)

Agency	Real-Time Data	After-The-Fact Data
Fire/rescue agencies		
Law enforcement agencies (local)		
Law enforcement agencies (state)		
Transportation agencies (local)		
Transportation agencies (state)		
Other (please specify):		
Do not electronically exchange information		
Do not know		

8. How does your agency interface with traffic management? (Check all that apply)
 - Face-to-face (co-located)
 - Voice communication
 - Data communication (compatible CAD, use of eXtensible Markup Language [XML] standards for web)
 - Multimedia, including video sharing
 - Other (please specify):
 - Do not interface with traffic management

9. Do your ambulances have telemedicine capability?

Yes,

which type?

Data to hospital

Voice to hospital

Video to hospital

Other

No

No ambulances

10. Do you have access to Automatic Collision Notification (ACN) data?

Yes,

which type?

Commercial systems (e.g., OnStar)

Advanced CAN (crash severity data)

Other (please specify)

No

11. Does your agency monitor early warning alerting and advisory systems to identify emergencies?

Yes

No

12. Does your agency use integrated ITS and communications technology to coordinate evacuation management with different agencies, including traffic management and transit?

Yes

No

13. Does your agency have a dedicated emergency traveler information system?

Yes,

No

14. Do emergency responders use response routing systems to assist in identifying the quickest safe route to incident locations?

Yes

No

15. Do emergency responders use Automatic Vehicle Location (AVL) and Computer Aided Dispatch (CAD) to assist in locating and assigning appropriate responders to incidents?

Yes.

No

Agency does not have AVL

Agency does not have CAD

16. Do you have the capability to accept 9-1-1 calls or other emergency information via something other than the circuit-switched network (such as text messages, images or streaming video)?

Yes

No

Is your agency planning to add to the capability?

Yes

No

17. Does your 9-1-1 Call Center / Public Safety Answering Point (PSAP) currently have broadband network connections to other local public safety dispatch centers?

Yes

No

18. Do you track vehicle location with AVL to aid CAD?

Yes

No

Agency does not have AVL

Agency does not have CAD – GO TO Q. 22

19. With which agencies is your CAD interoperable? (Check all that apply)

Law Enforcement

Fire/rescue

Traffic management

Other agency (please specify)

CAD is not interoperable

20. Is CAD data filtered (remove enforcement data) and transferred in real-time to traffic management (as well as CARS or 511)?

Yes

No

21. Can your agency share data with other CAD systems?

Yes

No

Agency does not have CAD or AVL

22. What are your agency's sources of weather and road weather information? (Check all that apply) National Weather Service products

FAA (ASOS, AWOS, etc.)

USGS earthquake alerts

Agency field personnel

Transportation agency field sensors (RWIS/ESS, probes, etc.)

National sensor data sources (Clarus/MADIS)

Other public sector source

Private sector provider(s)

23. Does your agency receive regular road weather information updates in the case of severe or inclement weather?

Yes

No

24. Do you get weather information to help in planning dispatch?

Yes

No

25. Does your agency develop Traffic Management Plans for Planned Special Events?

Yes

Are any of these plans part of a multi-agency coordinated planning process for Planned Special Events?

Yes

No

No

26. Does your agency employ vehicle-mounted hardware to track HAZMAT shipment to detect when a shipment deviates from its intended route?

Yes

No

27. Does your agency employ roadside detectors to monitor for the presence of hazardous shipments in sensitive areas?

Yes

No

28. Does your agency employ driver authentication technology to confirm that the individual operating a HAZMAT vehicle is authorized to do so?

Yes

No

29. Does your agency employ technology to provide assistance to commercial vehicle operators via electronic route planning services?

Yes

No