

Public Safety - Law Enforcement Survey

FLEET CHARACTERISTICS

Number of Agencies:

	Total	Number of Agencies
1. Total number of emergency response vehicles operated:	<input style="width: 80px; text-align: center;" type="text" value="65,911"/>	<input style="width: 80px; text-align: center;" type="text" value="318"/>
2. Total number of emergency response vehicles equipped with on-board navigation capability (i.e., digital map):	<input style="width: 80px; text-align: center;" type="text" value="29,020"/>	<input style="width: 80px; text-align: center;" type="text" value="200"/>
3. Total number of emergency response vehicles under a computer-aided dispatch system (CAD):	<input style="width: 80px; text-align: center;" type="text" value="46,454"/>	<input style="width: 80px; text-align: center;" type="text" value="295"/>
4. Total number of emergency response vehicles with traffic signal system communication (i.e., signal preemption):	<input style="width: 80px; text-align: center;" type="text" value="4,150"/>	<input style="width: 80px; text-align: center;" type="text" value="53"/>
5. Total number of emergency response vehicles with Automatic Vehicle Location (AVL):	<input style="width: 80px; text-align: center;" type="text" value="27,758"/>	<input style="width: 80px; text-align: center;" type="text" value="192"/>

TRAFFIC INCIDENT MANAGEMENT

6. Does your agency participate in a formal multi-agency regional or statewide program to coordinate management of traffic incidents?

	Number of Agencies
Yes, statewide	<input style="width: 80px; text-align: center;" type="text" value="87"/>
Yes, regional - intrastate	<input style="width: 80px; text-align: center;" type="text" value="74"/>
Yes, regional - multi-state	<input style="width: 80px; text-align: center;" type="text" value="7"/>
No	<input style="width: 80px; text-align: center;" type="text" value="145"/>

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)

	Number of Agencies	
	Real-Time Data	After-The-Fact Data
Fire/rescue agencies	<input style="width: 80px; text-align: center;" type="text" value="85"/>	<input style="width: 80px; text-align: center;" type="text" value="69"/>
Law enforcement agencies (local)	<input style="width: 80px; text-align: center;" type="text" value="89"/>	<input style="width: 80px; text-align: center;" type="text" value="100"/>
Law enforcement agencies (state)	<input style="width: 80px; text-align: center;" type="text" value="42"/>	<input style="width: 80px; text-align: center;" type="text" value="146"/>
Transportation agencies (local)	<input style="width: 80px; text-align: center;" type="text" value="26"/>	<input style="width: 80px; text-align: center;" type="text" value="86"/>
Transportation agencies (state)	<input style="width: 80px; text-align: center;" type="text" value="36"/>	<input style="width: 80px; text-align: center;" type="text" value="128"/>
Do not electronically exchange information	<input style="width: 80px; text-align: center;" type="text" value="47"/>	<input style="width: 80px; text-align: center;" type="text" value="52"/>
Do not know	<input style="width: 80px; text-align: center;" type="text" value="23"/>	<input style="width: 80px; text-align: center;" type="text" value="29"/>
Other (please specify):	<input style="width: 80px; text-align: center;" type="text" value="0"/>	<input style="width: 80px; text-align: center;" type="text" value="3"/>

8. How does your agency interface with traffic management? (Check all that apply)

	Number of Agencies
Face-to-face (co-located)	<input style="width: 80px; text-align: center;" type="text" value="90"/>
Voice communication	<input style="width: 80px; text-align: center;" type="text" value="145"/>
Data communication (compatible CAD, use of eXtensible Markup Language (XML) standards for web)	<input style="width: 80px; text-align: center;" type="text" value="88"/>
Multimedia, including video sharing	<input style="width: 80px; text-align: center;" type="text" value="33"/>
Do not interface with traffic management	<input style="width: 80px; text-align: center;" type="text" value="112"/>
Other (please specify):	<input style="width: 80px; text-align: center;" type="text" value="11"/>

9. Do you have access to automatic collision notification (ACN) data?

	Number of Agencies
Yes	39
What types? (Check all that apply)	
Commercial systems (e.g., Onstar)	40
Advanced ACN (crash severity data)	12
Other (please specify):	6
No	260

10. Does your agency use technologies (e.g., total station, surveying equipment, laser, close range photogrammetry, or forensic mapping) in the investigation of incident scenes?

	Number of Agencies
Yes	258
No	56

11. Does your agency operate or manage motorist assistance patrol or service patrol?

	Number of Agencies	Total
Yes	56	
a. Number of vehicles:	37	1,205
b. Number of freeway centerline miles patrolled by these services:	17	2,525
c. Service type:		
Service on peak hours only	13	
Service 24 hours/day, 7 days a week	19	
Other type of service (please describe):	25	
d. What types of data communications systems are used by these patrols? (Check all that apply)		
2-way radio	69	
Wireless phone	37	
Computer	52	
GPS	24	
Other (please specify):	1	
No	239	

RESPONSE AND RECOVERY

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

	Number of Agencies
Yes	188
No	125

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

	Number of Agencies
Yes	<input type="text" value="112"/>
No	<input type="text" value="203"/>

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

	Number of Agencies
Yes	<input type="text" value="24"/>
No	<input type="text" value="290"/>

15. Do emergency responders use response routing systems to assist in identifying the quickest, safest route to incident locations?

	Number of Agencies
Yes	<input type="text" value="69"/>
No	<input type="text" value="244"/>

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

	Number of Agencies
Yes	<input type="text" value="186"/>
No	<input type="text" value="60"/>
Agency does not have AVL	<input type="text" value="70"/>
Agency does not have CAD	<input type="text" value="1"/>

17. Do you have the capability to accept 911 calls or other emergency information via something other than the circuit switched network (e.g., text messages, images or streaming video)?

	Number of Agencies
Yes	<input type="text" value="72"/>
No	<input type="text" value="241"/>

Is your agency planning to add this capability?

Yes	<input type="text" value="101"/>
No	<input type="text" value="122"/>

18. Does your 911 Call center/Public Safety answering point (PSAP) currently have broadband network connections to other local public safety dispatch centers?

	Number of Agencies
Yes	<input type="text" value="191"/>
No	<input type="text" value="118"/>

DISPATCH

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

	Number of Agencies
Yes	162
No	85
Agency does not have AVL	63
Agency does not have CAD - GO TO Q. 23	4

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

	Number of Agencies
Law enforcement	237
Fire/rescue	186
Traffic management	23
CAD is not interoperable	56
Other agency (please specify):	20

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

	Number of Agencies
Yes	43
No	260

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

	Number of Agencies
Yes	124
No	180
Agency does not have AVL or CAD	3

WEATHER INFORMATION

23. What are your agency's sources of weather and road weather information? (Check all that apply)

	Number of Agencies
National Weather Service products	284
FAA (ASOS, AWOS, etc.)	51
USGS earthquake alerts	39
Agency field personnel	173
Transportation agency field sensors (RWIS/ESS, probes, etc.)	22
National sensor data sources (Clarus/MADIS)	7
Other public sector source	123
Private sector provider(s)	68

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

	Number of Agencies
Yes	<input type="text" value="251"/>
No	<input type="text" value="60"/>

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

	Number of Agencies
Yes	<input type="text" value="211"/>
No	<input type="text" value="103"/>

SPECIAL EVENTS PLANNING

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

	Number of Agencies
Yes	<input type="text" value="282"/>

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

Yes	<input type="text" value="213"/>
No	<input type="text" value="58"/>
No	<input type="text" value="25"/>

HAZARDOUS MATERIALS MANAGEMENT

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

	Number of Agencies
Yes	<input type="text" value="0"/>
No	<input type="text" value="313"/>

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

	Number of Agencies
Yes	<input type="text" value="4"/>
No	<input type="text" value="307"/>

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

	Number of Agencies
Yes	<input type="text" value="13"/>
No	<input type="text" value="299"/>

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

	Number of Agencies
Yes	<input type="text" value="3"/>
No	<input type="text" value="307"/>