2005 Freeway Management Survey

FREEWAY SURVEILLANCE

1. Total number of freeway centerline miles with real-time traffic data collection technologies (does not include CCTV)

RAMP CONTROL

2. Total number of ramp meters

LANE MANAGEMENT

3. Total number of freeway centerline miles under lane control

ROADSIDE TECHNOLOGIES USED TO DISTRIBUTE EN-ROUTE TRAVELER INFORMATION

4. Number of centerline miles covered by Highway Advisory Radio (HAR)

Dynamic Message Signs (DMS)

- 5. Total number of Permanent DMS deployed on freeways
- 6. Total number of Portable DMS deployed on freeways

DISSEMINATION OF INFORMATION TO THE PUBLIC

7. Please check all the methods that your agency uses to distribute information to the public

Dedicated cable TV:

Automated telephone system:

Internet Web sites

Pagers or personal data assistants:

Interactive TV:

Kiosks:

E-mail or other direct PC communication:

In-vehicle navigation systems:

Cell phone/automated voice:

Facsimile:

Video feed to media:

Do not distribute information:

8. Please check all the types of information that your agency distributes to the public

Freeway travel times: Freeway travel speeds: Incident information:

INTEGRATION

9. Does your agency receive, in real-time, freeway travel times derived from vehicle probes from any toll collection agency?

Yes No

No toll collection

10. Does your agency receive, in real-time, incident information (e.g., clearance activities, type, severity, etc.) from any Public Safety agency?

Incident clearance:

Yes

No

Incident severity and type:

Yes

No

11. Does your agency provide, in real-time, incident information (e.g., type, severity, etc.) and/or freeway information(e.g., travel times, speed, and conditions) to the following types of agencies?

	Incident information (e.g., type, severity, etc.)	Freeway information (e.g. travel times, speed, and conditions)
Freeway Management Agencies:	Yes/No	Yes/No
Arterial Management Agencies:	Yes/No	Yes/No
Public Transit Agencies:	Yes/No	Yes/No
Public Safety Agencies:	Yes/No	Yes/No

SERVICE PATROLS

- 12. Total number of freeway centerline miles patrolled by service patrols
- 13. Total number of vehicles

INCIDENT DETECTION AND VERIFICATION METHODS

Please provide the miles covered by the following incident detection/verification methods.

14. Free cellular phone call to a dedicated phone number other than 911

- 15. Computer algorithms
- 16. CCTV
- 17. Are the images from your CCTV cameras available to the public?

Yes

No

No CCTV