

Metropolitan Intelligent Transportation Systems (ITS) Infrastructure 2005 Freeway Management Survey

Metro Area

FREEWAY SURVEILLANCE:

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

Total in 2004	Total in 2005
<input type="text"/>	<input type="text"/>

RAMP CONTROL:

2. Total number of ramp meters

Total in 2004	Total in 2005
<input type="text"/>	<input type="text"/>

LANE MANAGEMENT:

3. Total number of freeway centerline miles under lane control

Total in 2004	Total in 2005
<input type="text"/>	<input type="text"/>

ROADSIDE TECHNOLOGIES USED TO DISTRIBUTE EN-ROUTE TRAVELER INFORMATION:

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

Total Miles in 2004	Total Miles in 2005
<input type="text"/>	<input type="text"/>

Dynamic Message Signs (DMS)

5. Total number of Permanent DMS deployed on freeways

Total in 2004	Total in 2005
<input type="text"/>	<input type="text"/>

6. Total number of Portable DMS deployed on freeways

<input type="text"/>	<input type="text"/>
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DISSEMINATION OF INFORMATION TO THE PUBLIC:

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

	In 2004	In 2005
Dedicated cable TV:	<input type="checkbox"/>	<input type="checkbox"/>
Automated telephone system:	<input type="checkbox"/>	<input type="checkbox"/>
Internet Web sites	<input type="checkbox"/>	<input type="checkbox"/>
Pagers or personal data assistants:	<input type="checkbox"/>	<input type="checkbox"/>
Interactive TV:	<input type="checkbox"/>	<input type="checkbox"/>
Kiosks:	<input type="checkbox"/>	<input type="checkbox"/>
E-mail or other direct PC communication:	<input type="checkbox"/>	<input type="checkbox"/>
In-vehicle navigation systems:	<input type="checkbox"/>	<input type="checkbox"/>
Cell phone/automated voice:	<input type="checkbox"/>	<input type="checkbox"/>
Facsimile:	<input type="checkbox"/>	<input type="checkbox"/>
Video feed to the media:	<input type="checkbox"/>	<input type="checkbox"/>
Do not distribute information:	<input type="checkbox"/>	<input type="checkbox"/>

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

	In 2004	In 2005
Freeway travel times:	<input type="checkbox"/>	<input type="checkbox"/>
Freeway travel speeds:	<input type="checkbox"/>	<input type="checkbox"/>
Incident information:	<input type="checkbox"/>	<input type="checkbox"/>

REAL-TIME INFORMATION TRANSFER AND RECEIPT:

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

	2004 Response	2005 Response
Yes:	<input type="checkbox"/>	<input type="checkbox"/>
No:	<input type="checkbox"/>	<input type="checkbox"/>
No toll collection:	<input type="checkbox"/>	<input type="checkbox"/>

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

	2004 Response		2005 Response	
	Yes	No	Yes	No
Incident clearance:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Incident severity and type:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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)			
	2004 Response		2005 Response		2004 Response		2005 Response	
	Yes	No	Yes	No	Yes	No	Yes	No
Freeway Management Agencies:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Arterial Management Agencies:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public Transit Agencies:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public Safety Agencies:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SERVICE PATROLS:

	Total in 2004	Total in 2005
12. Total number of freeway centerline miles patrolled by service patrols	<input type="text"/>	<input type="text"/>
13. Number of vehicles	<input type="text"/>	<input type="text"/>

INCIDENT DETECTION AND VERIFICATION METHODS:

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

	Total miles in 2004	Total miles in 2005
14. Free cellular phone call to a dedicated phone number other than 911	<input type="text"/>	<input type="text"/>
15. Computer algorithms	<input type="text"/>	<input type="text"/>
16. CCTV	<input type="text"/>	<input type="text"/>
17. Are the images from your CCTV cameras available to the public?		
<input type="checkbox"/> Yes		
<input type="checkbox"/> No		
<input type="checkbox"/> No CCTV		